

Bridging the Gap

COSMETIC COMPENDIUM 2021



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This document does not represent legal interpretation, or advice. While efforts have been made to ensure accuracy, this document is merely a guide to the cosmetic industry self - regulations. This document does not bind the CTFA and does not create any rights, benefits, or defences, substantive or procedural that are enforceable by any party in any manner.

ISBN 978-0-620-69740-8 (e-book)

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Cannabis in cosmetic products

In May 2020, SAHPRA published amended schedules to the Medicines and related substances Act 1965, (Act no. 101 of 1965) with regards to the use of Cannabis for medicinal use. Any new regulation related to the use of Cannabis in other product applications will be premised on this, unless a motivation proving the safe use of Cannabis (CBD) at levels above those stipulated can be made to the authorities by submitting a rescheduling application.

Since there is no global precedent available that can support a submission, the following will apply within the self-regulated framework for the cosmetic industry:

- Extracted CBD (CBD isolate) is not permitted for use in cosmetics (in line with the amended schedules published in May 2020) i.e CBD extracted from a cannabis flower/ leaves are prohibited for use in cosmetics due to the high levels of CBD and THC found in these parts of the plant.
- 2. CBD obtained from the cannabis raw plant material and only containing the naturally occurring trace from the source material (i.e. not extracted) up to a maximum concentration of 0,0075 % is permitted. (e.g hemp seed oil is obtained by cold pressing of the cannabis seed.) The hemp seed oil may be used in the cosmetic as it contains less than 0,0075 % of CBD and less than 0,001 % of THC. These quantities must be verified.
- 3. A cosmetic is considered as a CBD-containing processed product (paragraph (b) of the Schedules in the government gazette), which must not make any pharmacological or medicinal claims and is excluded from registration as a medicine provided it is approved for use as such.
- 4. CBD as an additive or ingredient is not permitted for use in a cosmetic product.
- 5. Manufacturers and importers of CBD-containing cosmetics, which fall within the parameters of the exclusion notice (paragraph (b) thereof), and not intended for medicinal purposes (as long as they are in compliance with any other applicable legislation) do not require a license to manufacture or import in terms of section 22C of the Medicines and related substances Act. There is a requirement however to provide verifiable proof of the CBD and/or THC content of the product.

Important note: As the regulations on the use of cannabis in cosmetics continue to evolve internationally and especially in Europe from where South Africa draws its regulatory impetus, the above guideline will be reviewed regularly to ensure that it remains updated and relevant.

Section 1: Background to Cosmetic Regulations





CTFA BRIDGING THE GAP COMPENDIUM:

Within the self-regulatory framework, the CTFA continues to reference the European Legislation, EC Regulations 1223/2009, as the basis of the guidelines provided to industry in the form of the Cosmetic Compendium.

- 1. On the 19th of August 2016, the Department of Health (DOH) published a Government notice R921 Draft Regulations relating to Advertising, Labelling and Composition of Cosmetics.
- 2. On the 22nd of December 2017, the Department of Health (DOH) published a Government notice R1469 <u>Draft Regulations relating to Advertising, Labelling</u> and Composition of Cosmetics.

These publications have changed the regulatory landscape in South Africa and a future impending reform from a self-regulatory environment to one that will be regulated by the Department of Health (DoH).

BRIDGING THE GAP: Between SELF-REGULATED and REGULATED

*The CTFA Bridging-the-Gap Compendium now reflects the *Government notice R1469 Regulations* relating to Advertising, Labelling and Composition of Cosmetics, 22 December 2017

DoH notified the World Trade Organisation of the publishing of the draft regulations. Included herein was the proposed date of adoption as 30 March 2017 and the proposed date of entry into force as 28 September 2017.

Both these dates have expired without promulgation, however, CTFA continues to ensure that ongoing engagement occurs with the regulator to ascertain new dates. In 2019, the regulator planned to restructure and possibly create a cosmetic directorate that would be responsible for enforcing these regulations which explains the delay in promulgation. There has been no clear indication on the progress with regards to this, however CTFA will communicate updates via notifications. These updates are ongoing, making this document an evolving one.

2021 Updates:

CTFA made the following changes:

Section 1: Background to Cosmetic Regulations



- 1. Annex updates to include all updates of EC regulations 1223/2009 up until the end of 2020, have been included. New entries and changes have been included with "*" and a footnote has been included, which explains the compliance period for such changes. Please take note of these updates and prepare accordingly when developing or launching new products.
- 2. ARB code annual update for 2021 will be updated in due course. Please refer to www.ctfa.co.za

WAY FORWARD – DEPARTMENT OF HEALTH:

CTFA continues to engage with the National Department of Health and has suggested that a Cosmetic Directorate structure be established to expedite the promulgation of the draft regulations. In 2021, CTFA will continue engaging with the department through the added support of the Department of trade, industry and competition (DTIC).

Timelines: TBC

STANDARDS:

The South African Bureau of Standards (SABS) is the National standards body in South Africa. The CTFA participates at various technical committees and sub-committees to contribute and influence the standards development and relevance for the cosmetic industry.

As a member you have access to some of SABS Standards relevant to cosmetics on www.ctfa.co.za.

<u>Please note that CTFA is unable to share electronic or hard copies of these standards due to our subscription terms and conditions with the SABS.</u>

Section 2: Skin Lightener Regulation





19 August 2017 Government notice R. 921, and 22 December 2017 Government notice R. 1469 - <u>Draft Regulations relating to Advertising, Labelling and Composition of Cosmetics</u>: states that the Government Notice R. 1227 of 24 June 1988, amended by Government Notices Nos. R. 1783 of 2 September 1988 and R. 1861 of 10 August 1990, which prohibits the sale of any cosmetic purporting to be a skin bleacher, skin lightener or skin Whitener- has been repealed.

22 December 2017, Government Notice No. R. 1469 Regulations relating to Advertising, Labelling and Composition of Cosmetics

"Clause 9. Product Claims (f) The words "skin bleacher", "skin lightener" or "skin whitener" or claims that convey the impression of skin bleaching, skin lightening or skin whitening is prohibited."

It is recommended that due to the nature of skin brightening actives and their effect on the skin, all products containing such ingredients and sold on the South African market contain UVA and UVB filters.

Should this not be possible, a <u>sun alert: "need to use in conjunction with a sunscreen"</u> should be placed on the product labelling.

Section 3: Guideline on Primary Cosmetics with



Secondary Anti-germ Claim

No cosmetic may make an anti-bacterial claim or make mention of the use of the word "bacteria" on the package. A product that makes explicit anti-bacterial and anti-fungal claims falls outside the scope of the definition of a cosmetic.

How do you market a primary cosmetic with such a secondary function?

The following requirements must be fulfilled:

- The product must fulfil the definition of a cosmetic as defined in the Foodstuff, Cosmetic and Disinfectant Act (Act 54 of 1972), as follows:
 - "Cosmetic' means any article, preparation or substance (except a medicine as defined in the Medicines and Related Substances Act (Act 101 of 1965) intended to be rubbed, poured, sprinkled or sprayed on or otherwise applied to the human body, including the epidermis, hair, teeth, mucous membranes of the oral cavity, lips and external genital organs, for purposes of cleansing, perfuming, correcting body odours, conditioning, beautifying, protecting, promoting attractiveness or improving or altering the appearance, and includes any part of ingredient of any such article or substance".
- Its primary function must be cosmetic i.e.:
- ✓ To clean
- ✓ To perfume
- ✓ To change the appearance
- ✓ To correct body odours
- ✓ To protect
- ✓ To keep in good condition
- The product must contain only allowed preservatives at the stipulated concentration as listed in this Compendium's Annex VI List of Preservatives which Cosmetic Products may Contain.
- The product may make <u>only</u> secondary cosmetic germ reduction claims or anti-germ i.e.:
- ✓ Washes away Germs
- ✓ Reduces Germs
- ✓ Hygiene Handwash
- It is imperative that the claim does not mislead the consumer to believe that the primary function of the product is anti-germ.
- The claim must be scientifically substantiated.



Section 4: Hand Sanitiser Product



In South Africa, hand sanitizer products, **do not** fall under the ambit of cosmetics.

They may be categorised into one of the ways shown below:

 the company must distinguish their product as either falling under the Foodstuffs, Cosmetics and Disinfectant Act, 1972 (Act 54 of 1972) and the mandate of the Environmental Health Directorate within the Department of Health (DOH)

or

- 2. under the mandate of the Medicines Act, 1965 (Act 101 of 1965), and follow the requisite steps and abide by the relevant SABS Standard or NRCS specification. Please refer to the following document for further information:
 - 9.78_Disinfectants_Antiseptics_Germicides_v1_Jul16:

Sanitising products may fall into various regulatory groups depending on the:

- a. Application surface (human skin or inanimate surface)
- b. Environment the sanitiser is used in (place of use)
- c. Intended use and function; and
- d. Composition
- 1. Hand sanitisers are generally regarded as "Rub" or "Leave on" products primarily used to sanitise the skin, when soap and water are not available, and are left on and not rinsed off with water. These are controlled under the ambit of the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act 54 of 1972) (FCD Act) and fall within the mandate of the Directorate: Environmental Health within the Department of Health.
- Hand sanitisers must comply with the South African National Standard (SANS) 490:2013
 "Disinfectant alcohol-based handrub", as well as the Trade Metrology Act, 1973 (Act 77 of 1973), in terms of packaging and labelling,
- 3. Disinfectants and germicides used on inanimate surfaces in low risk areas within the home, public venues (schools, restaurants), health institutions, health professional

REFERENCE: SAHPRA 6 APRIL 2020 MO; 9.78_Disinfectants_Antiseptics_Germicides_v1_Jul16



consulting rooms and clinics are controlled under the ambit of the FCD Act, and fall within the mandate of the Directorate: Environmental Health within the Department of Health. These products must comply with the requirements of the "Compulsory specification for chemical disinfectants VC8054" as set out by the National Regulator for Compulsory Specifications (NRCS), the Trade Metrology Act, 1973 (Act 77 of 1973) as well as all relevant SANS standards.

- 4. Disinfectants, antiseptics and germicides used on inanimate surfaces in areas of high risk (hospital operating rooms, intensive care units (ICU), burn units, Cath Laboratories), are controlled as medical devices under the ambit of the Medicines & Related Substances Act, 1965 (Act 101 of 1965) (Medicines Act) as amended; and fall within the mandate of the South African Health Products Regulatory Authority (SAHPRA).
- 5. Disinfectants used to clean medical instruments are controlled as medical devices under the ambit of the Medicines Act as amended; and fall within the mandate of the SAHPRA.
- Products primarily claiming to kill germs, disinfect or sanitise or using an active antimicrobial ingredient such as the hand sanitisers used in hospitals, are controlled as medicines under the ambit of the Medicines Act as amended; and fall within the mandate of the SAHPRA.
- 7. Antiseptic and anti-bacterial products specifically for use as surgical scrubs in operating theatres and used on human skin in hospitals' operating rooms, ICU, burn units, and cath laboratories which make claim to treat/ prevent infection are controlled as medicines under the ambit of the Medicines Act as amended; and fall within the mandate of the SAHPRA.
- 8. Where the intended use or claim for a product mentioned above lies both in a low risk area and a high-risk area, the product will fall under the regulatory ambit of the Medicines Act as amended; and fall within the mandate of the SAHPRA.

Section 5: Cosmetic Good Manufacturing Practice





Good Manufacturing Practices entails the development of a quality assurance system that addresses all aspects of the manufacturing facility to ensure reproducible, quality products. All practices need to be documented and controlled from receipt of raw materials right through to product dispatch, and even product complaints. All aspects of the environment need to be addressed including (but not limited to) building, storage, cleaning, waste management, rodent management and dust control, as these all are possible areas of contamination. Production aspects including raw material control, production control, quality control testing and batch control, are critical for GMP. The training and health of employees is key as untrained or unwell employees are a risk to the final product.

Regulations relating to the labelling, advertising and composition of cosmetics, No. R. 1469, 22 December 2017, clause 5 Good manufacturing practice, makes this a mandatory requirement for cosmetic manufacturing sites, once promulgation takes place and the compliance period is reached.

Whilst GMP certification is not a regulatory requirement and the draft regulations Clause 5(2) requires "accordance with the relevant SANS and ISO standards", many retailers and/ or foreign countries do require a GMP declaration/certification to enable trade.

ISO 22716:2007 has been adopted as the South African National Standard, <u>SANS 22716:2011- Cosmetics-Good Manufacturing Practices (GMP)- Guidelines on Good Manufacturing</u>.

It is available to members on the CTFA website or can be purchased from www.sabs.co.za.

In addition, there is a Technical Report SATR 24475:2011- Cosmetics- Good Manufacturing Practices- General training document, which is also extremely useful to review when implementing cGMP (GMP in the cosmetic sector). This standard and guideline is available for purchase from www.sabs.co.za.

Section 6: Cosmetic Cellulite Products





Cosmetic cellulite products need to remain cosmetic in nature and the labelling claims must be of that nature.

The standard <u>SANS 10398:2010- Cosmetic cellulite products</u> addresses all these requirements and is available from www.sabs.co.za.

This standard will be made obsolete as the contents is claim related which is not function of a standard. Claim related information appears in the Advertising Regulatory Board's – Advertising code of Conduct, Appendix B -Cosmetic

Section 7: Hair Care Products General Requirements





Hair care product standard defines the requirements for the marketing, labelling, advertising and selling of hair care products. Safety and efficacy are critical for this product type.

The standard <u>SANS 10393:2008- Hair care products</u> – *General* is available for members to access on the CTFA website or can be purchased from SABS at www.sabs.co.za.

Updates to the standard can be anticipated in 2021.

Section 8: Microbiological Testing of Cosmetics





At an international level, the International Standards Organisation continues to develop test methods relevant to microbiological testing of cosmetics. South African continues to adopt these ISO standards and CTFA makes these available on our website for industry to use prior to placing their product on the market.

A list of these standards can also be accessed by visiting www.ctfa.co.za under the section standards listed for SABS/TC 0217.

These can also be purchased on www.sabs.co.za.

contamination of your product.

Section 9: Metrology Requirements





Labelling of the quantity of a product is critical and it needs to be compliant with the mandatory requirements of Legal Metrology Bill. These labelling requirements are presented in the mandatory standard <u>SANS</u> <u>289:2013- Labelling Requirements for pre-packaged goods (pre-packages) and general requirements for the sale of goods subject to legal metrology control.</u>

This is a compulsory standard and as such all products sold (both locally manufactured and imported) need to comply with this standard, as any product sold on the South African market can be audited by the NRCS (National Regulator for Compulsory Specifications). Should the product be non-compliant, the NRCS can prevent sales until the relevant corrections are made. The key factor addressed is the way the mass/ volume is declared for a product with regards to minimum height declarations and acceptable units. In addition, it is a requirement that the quantity declaration be present on any panel of the product other than the base.

The other aspect of pre-packaged goods that is audited by the NRCS is the use of the "e-mark" on packaging. The e-mark is an international declaration that the product is filled following the three filling criteria. Should your product contain this mark (whether imported or locally manufactured) the brand must be registered with the Legal Metrology Division at the NRCS. Please see SANS 1841: 2008- Control of the quantity of contents in prepacked packages within the prescriptions of Legal Metrology Legislation and SANS 1840:2009- Manufacture of measuring container bottles, for additional information. These are available for purchase from www.sabs.co.za.

Section 10: Ingredient and Allergen Labelling of Cosmetic Products





The purpose of ingredient labelling is to ensure product content transparency to the consumer, by providing information about the product to the consumer and enable the consumer to make an informed purchase decision.

As products are traded internationally, it is necessary that there is a uniform means of listing cosmetic ingredients. Globally cosmetics are labelled using INCI (International Nomenclature for Cosmetic Ingredients) nomenclature. Department of Health's Regulation relating to labelling, advertising and composition of cosmetics, No. R. 1469, 22 December 2017, clause 8 Labelling (h) states the requirement to list ingredients using the INCI nomenclature. Furthermore, in South Africa, the relevant National Standard that provides guidelines for this requirement is:

SANS 98:2006- Ingredient Labelling of Cosmetic Products

'Fragrances' are substances which are used for perfuming cosmetics (soaps, perfumes, creams, etc.) and other products. Some of the fragrances can cause allergic reactions that are called 'fragrance allergens'. According to Annex III (column 'Other') of the Cosmetics Regulation, currently 26 (soon 25 due to the ban of one substance - HICC) [4] fragrance allergens have to be individually labelled. Their presence has to be indicated in the list of ingredients if their concentration exceeds:

- 0.001% in leave-on products
- 0.01% in rinse-off products

In addition, it is mandatory that all products sold on the South African market, post December 2006, include on the label a listing of these allergens if present in the product. The presence of the allergen must be indicated in the list of the ingredients in INCI nomenclature.

This applies if these ingredients are present in the product for any reason – not just as constituents of fragrances

INCI NAMES FOR 26 ALLERGENS

INCI Name	Other Name	CAS No	EINECS No.
Amyl Cinnamal		122-40-7	204-541-5
Benzyl Alcohol ¹		100-51-6	202-859-9
Cinnamyl Alcohol ¹		104-54-1	203-212-3
Citral ¹		5392-40-5	226-394-6
Eugenol ¹		97-53-0	202-589-1
Hydroxycitronellal		107-75-5	203-518-7



INCI Name	Other Name	CAS No	EINECS No.
Isoeugenol ¹		97-54-1	202-589-1
Amylcinnamyl Alcohol		101-85-9	202-982-8
Benzyl Salicylate ¹		118-58-1	204-262-9
Cinnamal ¹		104-55-2	203-213-9
Coumarin ¹		91-64-5	202-086-7
Geraniol ¹		106-24-1	203-377-1
Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde	Lyral	31906-04-4	250-863-4
Anise Alcohol ¹		105-13-5	203-273-6
Benzyl Cinnamate ¹		103-41-3	203-109-3
Farnesol ¹		4602-84-0	225-004-1
Butylphenyl Methylpropional	Lilial	80-54-6	201-289-8
Linalool ¹		78-70-6	201-134-4
Benzyl Benzoate ¹		120-51-4	204-402-9
Citronellol ¹		106-22-9	203-375-0
Hexyl Cinnamal		101-86-0	202-983-3
Limonene ^{1, 2}		5989-27-5	227-813-5
Methyl 2-Octynoate		111-12-6	203-836-6
Alpha-Isomethyl Ionone 5		127-51-5	204-846-3
Evernia Prunastri ⁴	Evernia Prunastri (Oak Moss) Extract (US INCI name)	90028-68-5	289-861-3
Evernia Furfuracea ⁴	Evernia Furfuracea (Treemoss) Extract (US INCI name)	90028-67-4	289-860-8

Notes

- 1. These ingredients are also found in some natural essential oils and extracts.
- 2. DL-Limonene is a mixture of the D and L isomers. If used in the cosmetic product, the relative proportions of the isomers have to be worked out to determine whether the concentration requires d-Limonene to be labelled under its new INCI name 'Limonene'.
- 3. The South African Regulations specify the restrictions for each ingredient as:

 The presence of the substance must be indicated in the list of ingredients when its concentration exceeds:
 - 0.001 % in leave-on products
 - 0.01 % in rinse-off products

The Opinion of 26-27 June 2012 of the Scientific Committee on Consumer Safety (SCCS)

recommended that the consumer is informed about additional fragrance allergens present in cosmetic products. The SCCS opinion covers only contact allergies (contact allergy is an allergy which



may develop following skin contact with a sufficient amount of an allergen). Since the number of allergens to be listed would increase from the current 25 ingredients to 87[5], the labelling on the package could be more challenging particularly for smaller items. It is however very unlikely that one product would contain all 87 ingredients. The average number of allergens per product would be estimated at up to 10, compared to three on average in the present situation. For this reason, the European Commission is currently considering different policy options for labelling, including: Option 1. Baseline: No changes to the current rules, i.e. no labelling of additional fragrance allergens Option 2. On-pack labelling: Labelling additional fragrance allergens according to the present rules of the Cosmetics Regulation, i.e. on the package of a cosmetic product or in other alternative ways (leaflets, tags, etc.).

Option 3. Electronic labelling (e-labelling) as an option for the manufacturer, who could choose between on-pack and e-labelling. E-labelling could cover either all the fragrance allergens (87) or only the 62 new fragrance allergens (while the fragrance allergens which are currently labelled on pack would remain to be so labelled). There are three sub-options of e-labelling:

- 3 a) E-labelling by displaying on the package of each cosmetic product a website address through which the consumer can access the list of ingredients.
- 3 b) E-labelling by displaying a QR code (a type of square barcode that can be scanned with an appropriate app on a smartphone with a built-in camera) on the package that, upon scanning, would give access to the list of fragrance allergens present in the cosmetic product. The consumer would need to have a QR reading application on a personal device such as a smart phone, unless one is provided at the point of sale.
- 3 c) E-labelling by displaying a barcode on the package that, upon scanning, would give access to the list of ingredients. The consumer would need to have a barcode reading application on a personal device, unless one is provided at the point of sale. Sub-options a, b and c could be combined.
- [4] One of the 26 allergens currently subject to labelling HICC (3 and 4-(4-Hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde) has been excluded from these calculations as it was banned by Regulation 2017/1410 of 2 August 2017. Transition periods for the ban end on 23 August 2019 (for placing the substance on the market) and 23 August 2021 (for making it available on the market).
- [5] The number of substances to be labelled may change due to the possible grouping of some substances.

Depending on the outcome in the EU, South Africa will adopt the requirements for additional allergen labelling with an associated compliance period to be determined by CTFA's Technical Committee. CTFA will keep members informed of such changes/developments as they become available. Please refer to www.ctfa.co.za for updates.

Section 11: Advertising code of practice





In late 2018, the Advertising Regulatory Board (ARB) was formed after the Advertising Standards Association of South Africa was liquidated.

CTFA continue to be the custodians of the Appendix B: cosmetic code

CTFA has encouraged the industry to prepare for the notable change to Appendix B: cosmetic code occurring in September 2021. From 1 September 2021, 'non-content' or 'free-from claims' will no longer be permitted in South Africa.

CTFA's ARB workgroup is a team of technical experts who discuss updates to the advertising of cosmetic products. Appendix B – Cosmetics of the ARB's Advertising Code of Practice is updated annually to remain relevant to international and local developments. Once CTFA's Technical committee approves the update, the code is submitted to the ARB for approval. The approved code can be accessed on www.ctfa.co.za.

Section 12: Sunscreen Products





The SABS standard SANS 1557 has been updated and published by the SABS in June 2019 and can be accessed on www.ctfa.co.za

The current standard provides guidance on the testing and labelling of sunscreen products. Product safety and efficacy is a critical for this product type. At an international level projects are continuously being undertaken to establish more accurate test methods on various aspects of sunscreen products such as:

- 1. Sun protection test methods Water resistance water immersion procedure;
- 2. Determination of percentage of water resistance
- 3. In vivo determination of Sun Protection Factor (SPF);
- 4. In vivo determination of sunscreen UVA protection;
- 5. Determination of sunscreen UVA photoprotection in vitro;
- 6. Measurement of the Sunscreen Efficacy by Diffuse Reflectance Spectroscopy

CTFA supports the sun care expert that represents South Africa at the bi-annual ISO meetings by providing an industry mandate. The representation ensures that SABS is able to provide an upto-date standard which includes developments that will influence local test methods and the sun care industry.

SANS 1557 – Sun Care products

Section 13: Fragrance Ingredient Standards





The International Fragrance Association (IFRA) is a global industry association that aims to ensure the consumer safety of fragrances and fragrance-containing products. IFRA's Code of Practice contains a set of standards, which are based on scientific research and risk-based assessments conducted by a panel of experts. This panel reviews the activities of the Research Institute for Fragrance Materials (RIFM) and through consideration of all safety aspects and latest scientific developments, makes a decision regarding what is necessary for consumer and environmental safety. If determined that a restriction of use is necessary, an IFRA Standard will be published.

The following is a link to IFRA's index of fragrance ingredient standards:

https://ifrafragrance.org/docs/default-source/ifra-code-of-practice-and-standards/49th-amendment/ifra-49th-amendment-(att-04)---index-of-ifra-standards.pdf?sfvrsn=6269aaf4_3

This includes ingredients which are prohibited, restricted or specified for use only if certain criteria are met. The list includes the latest information available since IFRA's 49th amendment published in January 2020.

Annex 1: ILLUSTRATIVE LIST BY CATEGORY OF COSMETIC (PRODUCTS





- Creams, emulsions, lotions, gels and oils for the skin (hands, face, feet, etc.)
- Face masks (with the exception of chemical peeling products)
- Anti-wrinkle products
- Tinted bases (liquids, pastes, powders)
- Toilet soaps, deodorant soaps, etc.
- Bath and shower preparations (salts, foams, oils, gels, etc.)
- Perfumes, toilet waters and eau de Cologne
- Deodorants and anti-perspirants
- Depilatories
- Shaving products (creams, foams, lotions, etc.)
- Hair care products
 - ⇒ Hair tints and bleaches
 - ⇒ Products for waving, straightening and fixing
 - ⇒ Setting products
 - ⇒ Cleansing products (lotions, powders, shampoos)
 - ⇒ Conditioning products (lotions, creams, oils)
 - ⇒ Hairdressing products (lotions, lacquers, brilliantine's)
- Make-up powders, after bath-powders, hygienic powders, etc.
- Products for nail care and make-up
- Products for making-up and removing make-up from the face and the eyes
- Products intended for application to the lips
- Products for care of the teeth and the mouth
- Products for external intimate hygiene
- Sunbathing products
- Products for tanning without the sun
- Skin-whitening products

Note: This list is not exhaustive and not representative of all existing and future product categories

CTFA COMMENTS ON DOH RE-DRAFT REGULATIONS NO. 1469 PUBLISHED ON 22 DECEMBER 2017

Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions

ANNEX II

LIST OF SUBSTANCES PROHIBITED IN COSMETIC PRODUCTS

Reference num-	Substance identification					
ber	Chemical name/INN	CAS number	EC number			
а	b	С				
1	N-(5-Chlorobenzoxazol-2-yl)acetamide	35783-57-4				
2	(2-Acetoxyethyl)trimethylammonium hydroxide (Acetylcholine) and its salts	51-84-3	200-128-9			
3	Deanol aceglumate (INN)	3342-61-8	222-085-5			
4	Spironolactone (INN)	52-01-7	200-133-6			
5	[4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic acid (Tiratricol (INN)) and its salts	51-24-1	200-086-1			
6	Methotrexate (INN)	59-05-2	200-413-8			
7	Aminocaproic acid (INN) and its salts	60-32-2	200-469-3			
8	Cinchophen (INN), its salts, derivatives and salts of these derivatives	132-60-5	205-067-1			
9	Thyropropic acid (INN) and its salts	51-26-3				
10	Trichloroacetic acid	76-03-9	200-927-2			
11	Aconitum napellus L. (leaves, roots and galenical preparations)	84603-50-9	283-252-6			
12	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	302-27-2	206-121-7			
13	Adonis vernalis L. and its preparations	84649-73-0	283-458-6			
14	Epinephrine (INN)	51-43-4	200-098-7			
15	Rauwolfia serpentina L., alkaloids and their salts	90106-13-1	290-234-1			
16	Alkyne alcohols, their esters, ethers and salts					
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532	Gases (petroleum), thermal cracking distn., if they contain > 0,1 % w/w Butadiene	68478-05-7	270-789-6
533	Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, if it contains > 0,1 % w/w Butadiene	68478-21-7	270-802-5
534	Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, if it contains > 0,1 % w/w Butadiene	68478-22-8	270-803-0
535	Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurised combined fractionater, if it contains > 0,1 % w/w Butadiene	68478-24-0	270-804-6
536	Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains > 0,1 % w/w Butadiene	68478-25-1	270-805-1
537	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68478-26-2	270-806-7
538	Tail gas (petroleum), catalytic reformed naphtha separator, if it contains > 0,1 % w/w Butadiene	68478-27-3	270-807-2
539	Tail gas (petroleum), catalytic reformed naphtha stabiliser, if it contains > 0,1 % w/w Butadiene	68478-28-4	270-808-8
540	Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains > 0,1 % w/w Butadiene	68478-29-5	270-809-3
541	Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator, if it contains > 0,1 % w/w Butadiene	68478-30-8	270-810-9
542	Tail gas (petroleum), saturate gas plant mixed stream, C ₄ -rich, if it contains > 0,1 % w/w Butadiene	68478-32-0	270-813-5
543	Tail gas (petroleum), saturate gas recovery plant, C ₁₋₂ -rich, if it contains > 0,1 % w/w Butadiene	68478-33-1	270-814-0
544	Tail gas (petroleum), vacuum residues thermal cracker, if it contains > 0,1 % w/w Butadiene	68478-34-2	270-815-6
545	Hydrocarbons, C_{3-4} -rich, petroleum distillate, if they contain > 0,1 % w/w Butadiene	68512-91-4	270-990-9
546	Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads, if they contain > 0.1 % w/w Butadiene	68513-14-4	270-999-8
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573	Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0,1 % w/w Butadiene	68911-59-1	272-776-0
574	Gases (petroleum), crude oil fractionation off, if they contain > 0,1 % w/w Butadiene	68918-99-0	272-871-7
575	Gases (petroleum), dehexaniser off, if they contain > 0,1 % w/w Butadiene	68919-00-6	272-872-2
576	Gases (petroleum), distillate unifiner desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-01-7	272-873-8
577	Gases (petroleum), fluidised catalytic cracker fractionation off if they contain > 0.1 $\%$ w/w Butadiene	68919-02-8	272-874-3
578	Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain > 0,1 % w/w Butadiene	68919-03-9	272-875-9
579	Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-04-0	272-876-4
580	Gases (petroleum), light straight run gasoline fractionation stabiliser off, if they contain > 0,1 % w/w Butadiene	68919-05-1	272-878-5
581	Gases (petroleum), naphtha unifiner desulfurisation stripper off, if they contain $> 0.1\%$ w/w Butadiene	68919-06-2	272-879-0
582	Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain $> 0.1\%$ w/w Butadiene	68919-07-3	272-880-6
583	Gases (petroleum), preflash tower off, crude distn., if they contain > 0,1 $\%$ w/w Butadiene	68919-08-4	272-881-1
584	Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain > 0.1 $\%$ w/w Butadiene	68919-09-5	272-882-7
585	Gases (petroleum), straight-run stabiliser off, if they contain > 0.1 $\%$ w/w Butadiene	68919-10-8	272-883-2
586	Gases (petroleum), tar stripper off, if they contain > 0,1 % w/w Butadiene	68919-11-9	272-884-8
587	Gases (petroleum), unifiner stripper off, if they contain > 0,1 % w/w Butadiene	68919-12-0	272-885-3
588	Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain > 0,1 % w/w Butadiene	68919-20-0	272-893-7
589	Gases (petroleum), catalytic cracked naphtha debutaniser, if they contain > 0,1 $\%$ w/w Butadiene	68952-76-1	273-169-3
590	Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains > 0,1 $\%$ w/w Butadiene	68952-77-2	273-170-9
591	Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains > 0,1 % w/w Butadiene	68952-79-4	273-173-5
592	Tail gas (petroleum), straight-run naphtha hydrodesulfurised, if it contains > 0,1 % w/w Butadiene	68952-80-7	273-174-0
593	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains > 0,1 % w/w Butadiene	68952-81-8	273-175-6
594	Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains > 0,1 % w/w Butadiene	68952-82-9	273-176-1
595	Gases (petroleum), light steam-cracked, butadiene conc., if they contain > 0,1 % w/w Butadiene	68955-28-2	273-265-5
596	Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain > 0,1 % w/w Butadi-	68955-33-9	273-269-7
597	ene Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain > 0,1 % w/w Butadiene	68955-34-0	273-270-2
598	Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0,1 % w/w Butadiene	68989-88-8	273-563-5

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611-030-00-4

202-177-1

203-102-5

209-765-7

92-67-1

103-33-3

592-62-1

(Methyl-ONN-azoxy)methyl acetate

Biphenyl-4-ylamine (4-Aminobiphenyl) and its salts

o-Tolidine based dyes

Azobenzene

725

726

727

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403-250-2

fluorophenyl)methylsilyllmethyll-1H-1.2.4-triazole

4-[[bis-(4-Fluorophenyl)methylsilyl]methyl]-4H-1,2,4-triazole and 1-[[bis-(4-

A mixture of:

CTFA COMMENTS ON DOH RE-DRAFT REGULATIONS NO. 1469 PUBLISHED ON 22 DECEMBER 2017 Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 755 119738-06-6 607-373-00-4 (+/-)-Tetrahydrofurfuryl -(R)-2-[4-(6-chloroquinoxalin-2-yloxy) phenyloxy] propionate 756 6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo) phe-85136-74-9-4 0-3400-3 nylazo]-1,2-dihydro-3-pyridinecarbonitrile 757 (6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-108225-03-2 402-060-7 1,3,5-triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate 758 Trisodium 413-590-3 [4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4"-(6-benzoylamino-3-Sulfonato-2-naphthylazo)-biphenyl-1.3'.3".1"'-tetraolato-O.O'.O".O""] 759 412-790-8 N-[3-Hydroxy-2-(2-methylacryloylaminomethoxy) propoxymethyll-2-methylacrylamide and N-[2.3-bis-(2-Methylacry 760 1,3,5-tris-[(2S 59653-74-6 616-091-00-0 and 2R)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (Teroxirone) 761 Erionite 12510-42-8 650-012-00-0 762 12001-28-4 650-013-00-6 Ashestos 763 Petroleum 8002-05-9 232-298-5 764 Distillates (petroleum), heavy hydrocracked, if they contain > 3 % w/w 64741-76-0 265-077-7 DMSO extract 765 Distillates (petroleum), solvent-refined heavy paraffinic, if they contain > 3 265-090-8 64741-88-4 % w/w DMSO extract 766 Distillates (petroleum), solvent-refined light paraffinic, if they contain > 3 % 64741-89-5 265-091-3 w/w DMSO extract 767 Residual oils (petroleum), solvent deasphalted, if they contain > 3 % w/w 64741-95-3 265-096-0 DMSO extract 768 64741-96-4 265-097-6 Distillates (petroleum), solvent-refined heavy naphthenic, if they contain > 3 % w/w DMSO extract 769 64741-97-5 Distillates (petroleum), solvent-refined light naphthenic, if they contain > 3 265-098-1 % w/w DMSO extract 770 Residual oils (petroleum), solvent-refined, if they contain > 3 % w/w DMSO 64742-01-4 265-101-6 771 Distillates (petroleum), clay-treated heavy paraffinic, if they contain > 3 % 64742-36-5 265-137-2 w/w DMSO extract 772 Distillates (petroleum), clay-treated light paraffinic, if they contain > 3 % 64742-37-6 265-138-8 w/w DMSO extract 773 Residual oils (petroleum), clay-treated, if they contain > 3 % w/w DMSO ex- 64742-41-2 265-143-5 774 Distillates (petroleum), clay-treated heavy naphthenic, if they contain > 3 % 64742-44-5 265-146-1 w/w DMSO extract 775 Distillates (petroleum), clay-treated light naphthenic, if they contain > 3 % 64742-45-6 265-147-7 w/w DMSO extract 776 Distillates (petroleum), hydrotreated heavy naphthenic, if they contain > 3 64742-52-5 265-155-0 % w/w DMSO extract 777 Distillates (petroleum), hydrotreated light naphthenic, if they contain > 3 % | 64742-53-6 265-156-6 w/w DMSO extract 778 Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % 265-157-1 64742-54-7 w/w DMSO extract

w/w DMSO extract

% w/w DMSO extract

Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 %

Distillates (petroleum), solvent-dewaxed light paraffinic, if they contain > 3 | 64742-56-9

64742-55-8

265-158-7

265-159-2

779

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Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 807 Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if 90641-08-0 292-632-0 they contain > 3 % w/w DMSO extract 808 Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they 90641-09-1 292-633-6 contain > 3 % w/w DMSO extract 809 90669-74-2 292-656-1 Residual oils (petroleum), hydrotreated solvent dewaxed, if they contain > 3 % w/w DMSO extract 810 Residual oils (petroleum), catalytic dewaxed, if they contain > 3 % w/w 91770-57-9 294-843-3 811 Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated, if they 91995-39-0 295-300-3 contain > 3 % w/w DMSO extract 812 Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they con-91995-40-3 295-301-9 tain > 3 % w/w DMSO extract 813 Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they con- 91995-45-8 295-306-6 tain > 3 % w/w DMSO extract 814 Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if 91995-54-9 295-316-0 they contain > 3 % w/w DMSO extract 815 Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they 91995-73-2 295-335-4 contain > 3 % w/w DMSO extract 816 Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised, 295-338-0 91995-75-4 if they contain > 3 % w/w DMSO extract 817 Extracts (petroleum), light paraffinic distillate solvent, acid-treated, if they 91995-76-5 295-339-6 contain > 3 % w/w DMSO extract 818 Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if 91995-77-6 295-340-1 they contain > 3 % w/w DMSO extract 819 Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they 91995-79-8 295-342-2 contain > 3 % w/w DMSO extract 820 Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract 92045-12-0 295-394-6 821 92045-42-6 Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated, 295-423-2 if they contain > 3 % w/w DMSO extract 822 Lubricating oils (petroleum), hydrocracked nonarom solvent-deparaffined, 92045-43-7 295-424-8 if they contain > 3 % w/w DMSO extract 823 Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed, if 92061-86-4 295-499-7 they contain > 3 % w/w DMSO extract 824 Paraffin oils (petroleum), solvent-refined dewaxed heavy, if they contain > 92129-09-4 295-810-6 3 % w/w DMSO extract 296-437-1 Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they 92704-08-0 825 contain > 3 % w/w DMSO extract 826 Lubricating oils (petroleum), base oils, paraffinic, if they contain > 3 % w/w 93572-43-1 297-474-6 827 Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfu-93763-10-1 297-827-4 rised, if they contain > 3 % w/w DMSO extract 828 Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, 93763-11-2 297-829-5 hydrodesulfurised, if they contain > 3 % w/w DMSO extract 829 Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed, if 93763-38-3 297-857-8 they contain > 3 % w/w DMSO extract 830 Foots oil (petroleum), acid-treated, if it contains > 3 % w/w DMSO extract 300-225-7 93924-31-3 831 Foots oil (petroleum), clay-treated, if it contains > 3 % w/w DMSO extract 93924-32-4 300-226-2 832 Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they 93924-61-9 300-257-1 contain > 3 % w/w DMSO extract

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859	Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684-05-7	309-675-9
860	Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-37-5	309-710-8
861	Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-38-6	309-711-3
862	Lubricating oils (petroleum), $C_{>25}$, solvent-extd., deasphalted, dewaxed, hydrogenated, if they contain $>$ 3 % w/w DMSO extract	101316-69-2	309-874-0
863	Lubricating oils (petroleum), $C_{17\text{-}32}$, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-70-5	309-875-6
864	Lubricating oils (petroleum), C_{20-35} , solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-71-6	309-876-1
865	Lubricating oils (petroleum), $C_{24\text{-}50}$, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-72-7	309-877-7
866	Distillates (petroleum), sweetened middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-86-2	265-088-7
867	Gas oils (petroleum), solvent-refined, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-90-8	265-092-9
868	Distillates (petroleum), solvent-refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-91-9	265-093-4
869	Gas oils (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-12-7	265-112-6
870	Distillates (petroleum), acid-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-13-8	265-113-1
871	Distillates (petroleum), acid-treated light, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-14-9	265-114-7
872	Gas oils (petroleum), chemically neutralised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-29-6	265-129-9
873	Distillates (petroleum), chemically neutralised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-30-9	265-130-4
874	Distillates (petroleum), clay-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-38-7	265-139-3
875	Distillates (petroleum), hydrotreated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-46-7	265-148-2
876	Gas oils (petroleum), hydrodesulfurised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-79-6	265-182-8
877	Distillates (petroleum), hydrodesulfurised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-80-9	265-183-3
878	Distillates (petroleum), catalytic reformer fractionator residue, high-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-29-2	270-719-4
879	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-30-5	270-721-5
880	Distillates (petroleum), catalytic reformer fractionator residue, low-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-31-6	270-722-0
881	Alkanes, C ₁₂₋₂₆ , branched and linear, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90622-53-0	292-454-3
882	Distillates (petroleum), highly refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90640-93-0	292-615-8

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883	Distillates (petroleum), catalytic reformer, heavy arom. conc., except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	91995-34-5	295-294-2
884	Gas oils, paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	93924-33-5	300-227-8
885	Naphtha (petroleum), solvent-refined hydrodesulfurised heavy, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97488-96-5	307-035-3
886	Hydrocarbons, C_{16-20} , hydrotreated middle distillate, distn. Lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675- 85-9	307-659-6
887	Hydrocarbons, C ₁₂₋₂₀ , hydrotreated paraffinic, distn. lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675-86-0	307-660-1
888	Hydrocarbons, $C_{11\cdot17}$, solvent-extd. light naphthenic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97722-08-2	307-757-9
889	Gas oils, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-78-7	308-128-1
890	Distillates (petroleum), carbon-treated light paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-97-4	309-667-5
891	Distillates (petroleum), intermediate paraffinic, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-98-5	309-668-0
892	Distillates (petroleum), intermediate paraffinic, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-99-6	309-669-6
893	Lubricating greases, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	74869-21-9	278-011-7
894	Slack wax (petroleum), except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-61-6	265-165-5
895	Slack wax (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90669-77-5	292-659-8
896	Slack wax (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90669-78-6	292-660-3
897	Slack wax (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-09-4	295-523-6
898	Slack wax (petroleum), low-melting, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-10-7	295-524-1
899	Slack wax (petroleum), low-melting, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-11-8	295-525-7
900	Slack wax (petroleum), low-melting, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-04-2	308-155-9
901	Slack wax (petroleum), low-melting, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-05-3	308-156-4
902	Slack wax (petroleum), low-melting, silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-06-4	308-158-5
903	Slack wax (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100684-49-9	309-723-9
904	Petrolatum, except if the full refining history is known and it can be shown	8009-03-8	232-373-2
JU 4	that the substance from which it is produced is not a carcinogen	3003-03-8	232-373-2

Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 905 Petrolatum (petroleum), oxidised, except if the full refining history is known 64743-01-7 265-206-7 and it can be shown that the substance from which it is produced is not a carcinogen 906 Petrolatum (petroleum), alumina-treated, except if the full refining history 285-098-5 85029-74-9 is known and it can be shown that the substance from which it is produced is not a carcinogen 907 Petrolatum (petroleum), hydrotreated, except if the full refining history is 92045-77-7 295-459-9 known and it can be shown that the substance from which it is produced is 908 Petrolatum (petroleum), carbon-treated, except if the full refining history is 97862-97-0 308-149-6 known and it can be shown that the substance from which it is produced is not a carcinogen Petrolatum (petroleum), silicic acid-treated, except if the full refining his-97862-98-1 308-150-1 909 tory is known and it can be shown that the substance from which it is produced is not a carcinogen 910 Petrolatum (petroleum), clay-treated, except if the full refining history is 100684-33-1 309-706-6 known and it can be shown that the substance from which it is produced is not a carcinogen 911 Distillates (petroleum), light catalytic cracked 64741-59-9 265-060-4 912 Distillates (petroleum), intermediate catalytic cracked 64741-60-2 265-062-5 913 Distillates (petroleum), light thermal cracked 64741-82-8 265-084-5 914 Distillates (petroleum), hydrodesulfurised light catalytic cracked 68333-25-5 269-781-5 915 68475-80-9 270-662-5 Distillates (petroleum), light steam-cracked naphtha 916 68477-38-3 270-727-8 Distillates (petroleum), cracked steam-cracked petroleum distillates 917 Gas oils (petroleum), steam-cracked 68527-18-4 271-260-2 918 Distillates (petroleum), hydrodesulfurised thermal cracked middle 85116-53-6 285-505-6 919 Gas oils (petroleum), thermal-cracked, hydrodesulfurised 92045-29-9 295-411-7 920 Residues (petroleum), hydrogenated steam-cracked naphtha 92062-00-5 295-514-7 921 Residues (petroleum), steam-cracked naphtha distn. 92062-04-9 295-517-3 922 92201-60-0 Distillates (petroleum), light catalytic cracked, thermally degraded 295-991-1 923 Residues (petroleum), steam-cracked heat-soaked naphtha 93763-85-0 297-905-8 924 Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised 97926-59-5 308-278-8 925 Distillates (petroleum), hydrodesulfurised middle coker 101316-59-0 309-865-1 926 101631-14-5 309-939-3 Distillates (petroleum), heavy steam-cracked

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133-07-3

205-088-6

N-(Trichloromethylthio)phthalimide (Folpet - ISO)

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1897-45-6

217-588-1

Chlorothalonil

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6164-98-3

228-200-5

Chlordimeform

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Pitch, if it contains > 0,005 % w/w benzo[a]pyrene

2-Butanone oxime

Fuels, diesel, coal solvent extn., hydrocracked hydrogenated

94114-59-7

61789-60-4

96-29-7

302-695-9

263-072-4

202-496-6

1122

1123

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mine] (4) and [2-methyl-m-phenylenediamine](5)

Methyl-phenylenediamine

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1145	p-Chlorobenzotrichloride	5216-25-1	226-009-1
1146	Diphenylether; octabromo derivate	32536-52-0	251-087-9
1147	1,2-bis(2-Methoxyethoxy)ethane; Triethylene glycol dimethyl ether (TEGDME)	112-49-2	203-977-3
1148	Tetrahydrothiopyran-3-carboxaldehyde	61571-06-0	407-330-8
1149	4,4'-bis(Dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5
1150	Oxiranemethanol, 4-methylbenzene-sulfonate, (S)-	70987-78-9	417-210-7
1151	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1] n-Pentyl-isopentylphthalate [2]-di-n-Pentyl phthalate [3] Diisopentylphthalate [4]	84777-06-0 [1] [2] 131-18-0 [3] 605-50-5 [4]	284-032-2 205-017-9 210-088-4
1152	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
1153	1,2-Benzenedicarboxylic acid, di-C7-11, branched and linear alkyl esters	68515-42-4	271-084-6
1154	A mixture of: disodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-hydroxy-1-(4-sulfonatophenyl) pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate and trisodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate		402-660-9
1155	(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1, 2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diyl)))-1,1'-dipyridinium dichloride dihydrochloride		401-500-5
1156	2-[2-Hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo] fluoren-9-one		420-580-2
1157	Azafenidin	68049-83-2	
1158	2,4,5-Trimethylaniline [1] 2,4,5-Trimethylaniline hydrochloride [2]	137-17-7 [1] 21436-97-5 [2]	205-282-0
1159	4,4'-Thiodianiline and its salts	139-65-1	205-370-9
1160	4,4'-Oxydianiline (p-Aminophenyl ether) and its salts	101-80-4	202-977-0
1161	N,N,N',N'-Tetramethyl-4,4'-methylenedianiline	101-61-1	202-959-2
1162	6-Methoxy-m-toluidine; (p-Cresidine)	120-71-8	204-419-1
1163	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
1164	A mixture of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione and a mixture of oligomers of 3,5-bis(3-aminomethylphenyl)-1-poly [3,5-bis(3-		421-550-1

CTFA COMMENTS ON DOH RE-DRAFT REGULATIONS NO. 1469 PUBLISHED ON 22 DECEMBER 2017 Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 1165 2-Nitrotoluene 88-72-2 201-853-3 1166 Tributyl phosphate 126-73-8 204-800-2 1167 91-20-3 202-049-5 Naphthalene 1168 Nonylphenol [1] 25154-52-3 [1] 246-672-0 84852-15-3 [2] 284-325-5 4-Nonylphenol, branched [2] 1169 1,1,2-Trichloroethane 79-00-5 201-166-9 1170 Moved or deleted 1171 Moved or deleted 1172 107-05-1 203-457-6 allyl chloride; (3-Chloropropene) 1173 1,4-Dichlorobenzene; (p-Dichlorobenzene) 106-46-7 203-400-5 1174 bis(2-Chloroethyl) ether 111-44-4 203-870-1 1175 108-95-2 203-632-7 Phenol 1176 80-05-7 201-245-8 Bisphenol A (4,4'-Isopropylidenediphenol) 1177 Trioxymethylene (1,3,5-Trioxan) 110-88-3 203-812-5 1178 Propargite (ISO) 2312-35-8 219-006-1 1179 1-Chloro-4-nitrobenzene 100-00-5 202-809-6 1180 Molinate (ISO) 2212-67-1 218-661-0 1181 67564-91-4 Fenpropimorph (ISO) 266-719-9 1182 Moved or deleted 1183 Methyl isocyanate 624-83-9 210-866-3 1184 N,N-Dimethylanilinium tetrakis(pentafluorophenyl)borate 118612-00-3 422-050-6 1185 O,O'-(Ethenylmethylsilylene) di[(4-methylpentan-2-one) oxime] 421-870-1 1186 140698-96-0 414-770-4 A 2:1 mixture of: 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol-4-yl-tris (6-diazo-5,6-

dihydro-5-oxonaphthalen-1-sulfonate) and 4-(7-hydroxy-2,4,4-trimethyl-2-

CTFA COMMENTS ON DOH RE-DRAFT REGULATIONS NO. 1469 PUBLISHED ON 22 DECEMBER 2017 Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 1187 417-980-4 A mixture of: reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2) and reaction product of 4,4'-Malachite green hydrochloride [1] 1188 209-322-8 569-64-2 [1] Malachite green oxalate [2] 18015-76-4 [2] 241-922-5 1189 1-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl) pentan-3-ol 107534-96-3 403-640-2 1190 5-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]- 3-hy-138164-12-2 414-790-3 droxvcvclohex-2-en-1-one 1191 trans-4-Phenyl-L-proline 96314-26-0 416-020-1 1192 Moved or deleted A mixture of: 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]- 2,5-dieth-1193 163879-69-4 418-230-9 oxyphenyl)azo]-2-[(3-phosphonophenyl)azo]benzoic acid and 5-[(4-[(7amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-3-[(3-1194 2-{]4-(2-Ammoniopropylamino)-6-[}4-hydroxy-3-(5-methyl-2-methoxy-4-424-260-3 sulfamoylphenylazo)-2-sulfonatonaphth-7-ylamino{]-1,3,5-triazin-2-ylamino[}-2-aminopropyl formate 1195 5-Nitro-o-toluidine [1] 99-55-8 [1] 202-765-8 5-Nitro-o-toluidine hydrochloride [2] 51085-52-0 [2] 256-960-8 1196 1-(1-Naphthylmethyl)quinolinium chloride 65322-65-8 406-220-7 1197 (R)-5-Bromo-3-(1-methyl-2-pyrrolidinylmethyl)-1H-indole 143322-57-0 422-390-5 1198 123312-89-0 613-202-00-4 Pymetrozine (ISO) 1199 Oxadiargyl (ISO) 39807-15-3 254-637-6 1200 Chlorotoluron (3-(3-chloro-p-tolyl)-1,1-dimethylurea) 15545-48-9 239-592-2 1201 N-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl] acetamide 416-860-9 1202 93629-90-4 428-350-3 1,3-bis(Vinylsulfonylacetamido)propane 1203 p-Phenetidine (4-Ethoxyaniline) 156-43-4 205-855-5 1204 m-Phenylenediamine and its salts 108-45-2 203-584-7 1205 Residues (coal tar), creosote oil distn., if it contains > 0,005 % w/w 92061-93-3 295-506-3 benzo[a]pyrene 1206 Creosote oil, acenaphthene fraction, wash oil, if it contains > 0,005 % w/w 90640-84-9 292-605-3 benzo[a]pyrene 1207 Creosote oil, if it contains > 0,005 % w/w benzo[a]pyrene 61789-28-4 263-047-8

8001-58-9

232-287-5

Creosote, if it contains > 0,005 % w/w benzo[a]pyrene

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Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 1230 2-Aminomethyl-p-aminophenol and its HCl salt, when used as a substance 79352-72-0 in hair dye products 1231 214-968-9 Solvent Red 1 (CI 12150), when used as a substance in hair dye products 1229-55-6 1232 Acid Orange 24 (CI 20170), when used as a substance in hair dye products 1320-07-6 215-296-9 1233 Acid Red 73 (CI 27290), when used as a substance in hair dye products 5413-75-2 226-502-1 1234 PEG-3,2',2'-di-p-Phenylenediamine 144644-13-3 1235 6-Nitro-o-Toluidine 570-24-1 209-329-6 1236 HC Yellow No 11 73388-54-2 1237 HC Orange No 3 81612-54-6 1238 HC Green No 1 52136-25-1 257-687-7 1239 HC Red No 8 and its salts 13556-29-1/ - / 306-778-0 97404-14-3 1240 158006-54-3/ Tetrahydro-6-nitroquinoxaline and its salts 41959-35-7/ 73855-45-5 1241 116-85-8 204-163-0 Disperse Red 15, except as impurity in Disperse Violet 1 1242 399-95-1 402-230-0 4-Amino-3-fluorophenol 1243 N,N'-dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide Bishydroxyethyl 149591-38-8 422-560-9 Biscetyl Malonamide 1244 1-Methyl-2,4,5-trihydroxybenzene and its salts, when used as a sub- stance | 1124-09-0 214-390-7 in hair dye products 1245 2,6-Dihydroxy-4-methylpyridine and its salts, when used as a sub- stance in 4664-16-8 225-108-7 hair dye products 1246 5-Hydroxy-1,4-benzodioxane and its salts, when used as a substance in hair | 10288-36-5 233-639-0 dye products 1247 3,4-Methylenedioxyphenol and its salts, when used as a substance in hair 533-31-3 208-561-5 dye products 1248 3,4-Methylenedioxyaniline and its salts, when used as a substance in hair 14268-66-7 238-161-6 dye products 1249 Hydroxypyridinone and its salts, when used as a substance in hair dye prod- 822-89-9 212-506-0 1250 3-Nitro-4-aminophenoxyethanol and its salts, when used as a sub- stance in 50982-74-6 hair dye products 1251 221-839-0 2-methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when used as a 3251-56-7 substance in hair dye products

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Reference num-	Substance identification		
ber	Chemical name/INN	CAS number	EC number
a	b	С	d

Reference num-	Substance identification		
ber	Chemical name/INN	CAS number	EC number
а	b	С	d
1296	4,4'-[(4-Methyl-1,3-phenylene)bis(azo)]bis[6-methyl-1,3-benzenediamine] (Basic Brown 4) and its salts, when used as a substance in hair dye products	4482-25-1	224-764-1
1297	Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl]azo]-2-methylphenyl] azo]-N,N,N-trimethyl-, and its salts, when used as a substance in hair dye products	83803-99-0	280-920-9
1298	Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl]azo]-1-naphthalenyl]azo]-N,N,N-trime-thyl-, and its salts, when used as a substance in hair dye products	83803-98-9	280-919-3
1299	Ethanaminium, N-[4-[(4-(diethylamino)phenyl)phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl- and its salts, when used as a substance in hair dye products	633-03-4	211-190-1
1300	9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4-(methylamino)-, and its derivatives and salts, when used as a substance in hair dye products	2475-46-9/ 86722-66-9	219-604-2/ 289-276-3
1301	1,4-Diamino-2-methoxy-9,10-anthracenedione (Disperse Red 11) and its salts, when used as a substance in hair dye products	2872-48-2	220-703-8
1302	1,4-Dihydroxy-5,8-bis[(2-hydroxyethyl)amino] anthraquinone (Disperse Blue 7) and its salts, when used as a substance in hair dye products	3179-90-6	221-666-0
1303	1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone and its salts, when used as a substance in hair dye products	22366-99-0	244-938-0
1304	N-[6-[(2-Chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo- 1,4-cyclohexadien-1-yl]acetamide (HC Yellow No. 8) and its salts, when used as a substance in hair dye products	66612-11-1	266-424-5
1305	[6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-methyl-3- oxocyclohexa-1,4-dien-1-yl]urea (HC Red No. 9) and its salts, when used as a substance in hair dye products	56330-88-2	260-116-4
1306	Phenothiazin-5-ium, 3,7-bis(dimethylamino)-, and its salts, when used as a substance in hair dye products	61-73-4	200-515-2
1307	4,6-Bis(2-Hydroxyethoxy)-m-Phenylenediamine and its salts, when used as a substance in hair dye products	94082-85-6	
1308	5-Amino-2,6-Dimethoxy-3-Hydroxypyridine and its salts, when used as a substance in hair dye products	104333-03-1	
1309	4,4'-Diaminodiphenylamine and its salts, when used as a substance in hair dye products	537-65-5	208-673-4
1310	4-Diethylamino-o-toluidine and its salts, when used as a substance in hair dye products	148-71-0/ 24828-38-4/ 2051-79-8	205-722-1/ 246-484-9/ 218-130-3
1311	N,N-Diethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	93-05-0/ 6065-27-6/ 6283-63-2	202-214-1/ 227-995-6/ 228-500-6
1312	N,N-Dimethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	99-98-9/ 6219-73-4	202-807-5/ 228-292-7
1313	Toluene-3,4-Diamine and its salts, when used as a substance in hair dye products	496-72-0	207-826-2
1314	2,4-Diamino-5-methylphenoxyethanol and its salts, when used as a substance in hair dye products	141614-05-3/ 113715-27-8	

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1315	6-Amino-o-cresol and its salts, when used as a substance in hair dye products	17672-22-9		

Reference num	Substance identification				
ber a	Chemical name/INN	CAS number	EC number		
	b	С	d		
1316	Hydroxyethylaminomethyl-p-aminophenol and its salts, when used as a substance in hair dye products	110952-46-0/ 135043-63-9			
1317	2-Amino-3-nitrophenol and its salts, when used as a substance in hair dye products	603-85-0	210-060-1		
1318	2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	50610-28-1	256-652-3		
1319	2-Nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	5307-14-2/ 18266-52-9	226-164-5/ 242-144-9		
1320	Hydroxyethyl-2,6-dinitro-p-anisidine and its salts, when used as a substance in hair dye products	122252-11-3			
1321	6-Nitro-2,5-pyridinediamine and its salts, when used as a substance in hair dye products	69825-83-8			
1322	Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl-, and its salts, when used as a substance in hair dye products	477-73-6	207-518-8		
1323	3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitronaphthalene-1-sulphonic acid and its salts, when used as a substance in hair dye products	16279-54-2/ 5610-64-0	240-379-1/ 227-029-3		
1324	3-[(2-nitro-4-(trifluoromethyl)phenyl)amino]propane-1,2-diol (HC Yellow No. 6) and its salts, when used as a substance in hair dye products	104333-00-8			
1325	2-[(4-chloro-2-nitrophenyl)amino]ethanol (HC Yellow No. 12) and its salts, when used as a substance in hair dye products	59320-13-7			
1326	3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl]Amino]-1, 2-Propanediol and its salts, when used as a substance in hair dye products	173994-75-7/ 102767-27-1			
1327	3-[[4-[Ethyl(2-Hydroxyethyl)Amino]-2-Nitrophenyl]Amino]-1, 2-Propanediol and its salts, when used as a substance in hair dye products	114087-41-1/ 114087-42-2			
1328	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl] methylene]- 2,5-cyclohexadien-1-ylidene]-N-ethyl-, and its salts, when used as a substance in hair dye products	2390-60-5	219-232-0		
1329	4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidene)methyl]-o-tolui- dine and its hydrochloride salt (Basic Violet 14; CI 42510) when used as a substance in hair dye products	3248-93-9 / 632-99-5 (HCI)	221-832-2 / 211-189-6 (HCI)		
1330	4-(2,4-Dihydroxyphenylazo)benzensulphonic cid and its sodium salt (Acid Orange 6; CI 14270) when used as substance in hair dye products	2050-34-2 / 547-57-9 (Na)	218-087-0 / 208-924-8 (Na)		
1331	3-Hydroxy-4-(phenylazo)-2-naphthoic acid and its calcium salt (Pigment Red 64:1; CI 15800) when used as a substance in hair dye products	27757-79-5 / 6371-76-2 (Ca)	248-638-0 / 228-899-7 (Ca)		
1332	2-(6-Hydroxy-3-oxo-(3H)xanthen-9-yl)benzoic acid; Fluorescein and its disodium salt (Acid Yellow 73 sodium salt; CI 45350) when used as a substance in hair dye products	2321-07-5 / 518-47-8 (Na)	219-031-8 / 208-253-0 (Na)		
1333	4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one; 4',5'-Dibromofluorescein; (Solvent Red 72) and its disodium salt (CI 45370) when used as a substance in hair dye products	596-03-2 / 4372-02-5 (Na)	209-876-0 / 224-468-2 (Na)		

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ber	Chemical name/INN	CAS number	EC number		
а	b	С	d		
334	2-(3,6-Dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)benzoic acid; Fluorescein, 2',4',5',7'-tetrabromo-; (Solvent Red 43), its Disodium salt (Acid Red 87; Cl 45380) and its aluminium salt (Pigment Red 90:1 Aluminium lake) when used as a substance in hair dye products	15086-94-9 / 17372-87-1 (Na) / 15876- 39-8 (AI)	239-138-3 / 241-409-6 (Na) / 240-005-7 (AI)		
.335	Xanthylium, 9-(2-carboxyphenyl)-3-((2-methylphenyl)amino)-6-((2-methyl-4-sulfophenyl)amino)-, inner salt and its sodium salt (Acid Violet 9; Cl 45190) when used as a substance in hair dye products	10213-95-3 / 6252-76-2 (Na)	— / 228-377- 9 (Na)		
336	3',6'-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-[9H]xanthene)-3-one; (Solvent Red 73) and its sodium salt (Acid Red 95; CI 45425) when used as a substance in hair dye products	38577-97-8 / 33239-19-9 (Na)	254-010-7 / 251-419-2 (Na)		
1337	2',4',5',7'-Tetraiodofluorescein, its disodium salt (Acid Red 51; Cl 45430) and its aluminium salt (Pigment Red 172 Aluminium lake) when used as a substance in hair dye products	15905-32-5 / 16423-68-0 (Na) / 12227- 78-0 (Al)	240-046-0 / 240-474-8 (Na) / 235-440-4 (AI)		
1338	1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) and its dihydrochloride salts (2,4-Diaminophenol HCl) when used as a substance in hair dye products	95-86-3 / 137-09-7 (HCI)	202-459-4 / 205-279-4 (HCI)		
1339	1,4-Dihydroxybenzene (Hydroquinone), with the exception of entry 14 in Annex III	123-31-9	204-617-8		
1340	[4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phenyl] methyl- ene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products	2580-56-5	219-943-6		
1341	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4- hydroxynaphthalene-1-sulphonate (Ponceau SX; CI 14700) when used as a substance in hair dye products	4548-53-2	224-909-9		
1342	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaph- thalene-2-sul-phonato(2-)- N5,O6]ferrate(3-); (Acid Green 1; Cl 10020) when used as a substance in hair dye products	19381-50-1	243-010-2		
1343	4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts when used as a substance in hair dye products	2051-85-6	218-131-9		
1344	4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts when used as a substance in hair dye products	6535-42-8	229-439-8		
1345	1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red 4; CI 12085) and its salts when used as a substance in hair dye products	2814-77-9	220-562-2		
1346	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naph- thalene-2-car-boxamide (Pigment Red 112; CI 12370) and its salts when used as a substance in hair dye products	6535-46-2	229-440-3		
1347	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sul- phonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carbo- xamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products	6410-41-9	229-107-2		

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1348	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3- hydroxy-2-naphthoate (Pigment Red 48; CI 15865) when used as a substance in hair dye products	3564-21-4	222-642-2			

Reference num	Substance identification				
ber	Chemical name/INN	CAS number	EC number		
a	b	С	d		
1349	Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-napthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products	6417-83-0	229-142-3		
1350	Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naph- thalene-2,7-disulphonate (Acid Red 27; CI 16185) when used as a substance in hair dye products	915-67-3	213-022-2		
1351	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4- dimethylphenyl)-3-oxobutyramide] (Pigment Yellow 13; CI 21100) when used as a substance in hair dye products	5102-83-0	225-822-9		
1352	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4- cyclohex-ylphenol] (Solvent Yellow 29; CI 21230) when used as a substance in hair dye products	6706-82-7	229-754-0		
1353	1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red 23; CI 26100) when used as a substance in hair dye products	85-86-9	201-638-4		
1354	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4- sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7- disulphonate (Food Black 2; CI 27755) when used as a substance in hair dye products	2118-39-0	218-326-9		
1355	Ethanaminium, N-(4-((4-diethylamino)phenyl)(2,4-disulfophe- nyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI 42045) when used as a substance in hair dye products	129-17-9	204-934-1		
1356	Ethanaminium, N-(4-((4-diethylamino)phenyl)(5-hydroxy-2,4- disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue 3; CI 42051) when used as a substance in hair dye products	3536-49-0	222-573-8		
1357	Benzenemethanaminium, N-ethyl-N-(4-((4-(ethyl)((3-sulfophe- nyl)me-thyl)amino)phenyl)(4-hydroxy-2-sulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt (Fast Green FCF; CI 42053) when used as a substance in hair dye products	2353-45-9	219-091-5		
1358	1,3-Isobenzofurandione, reaction products with methylqui- noline and quinoline (Solvent Yellow 33; CI 47000) when used as a substance in hair dye products	8003-22-3	232-318-2		
1359	Nigrosine (CI 50420) when used as a substance in hair dye products	8005-03-6	_		
1360	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'- m]triphenodioxazine (Pigment Violet 23; CI 51319) when used as a substance in hair dye products	6358-30-1	228-767-9		
1361	1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000) when used as a substance in hair dye products	72-48-0	200-782-5		
1362	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green 7; Cl 59040) when used as a substance in hair dye products	6358-69-6	228-783-6		
1363	1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet 13; CI 60725) when used as a substance in hair dye products	81-48-1	201-353-5		
1364	1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI 61565) when used as a substance in hair dye products	128-80-3	204-909-5		
1365	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one (VAT Red 1; CI 73360) when used as a substance in hair dye products	2379-74-0	219-163-6		

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ber	Chemical name/INN	CAS number	EC number		
a	b	С	d		
1366	5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet 19; CI 73900) when used as a substance in hair dye products	1047-16-1	213-879-2		
1367	(29H,31H-Phthalocyaninato(2-)- N29,N30,N31,N32)copper (Pigment Blue 15; CI 74160) when used as a substance in hair dye products	147-14-8	205-685-1		
1368	Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29,N30,N31,N32]cu-prate(2-) (Direct Blue 86; CI 74180) when used as a substance in hair dye products	1330-38-7	215-537-8		
1369	Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) when used as a substance in hair dye products	1328-53-6	215-524-7		
1370	Diethylene glycol (DEG); 2,2'-oxydiethanol for traces level, see Annex III	111-46-6	203-872-2		
1371	Phytonadione [INCI] / phytomenadione [INN]	84-80-0 / 81818-54-4	201-564-2 / 279-833-9		
1372	2-Aminophenol (o-Aminophenol; CI 76520) and its salts	95-55-6 / 67845-79-8 / 51-19-4	202-431-1 / 267-335-4		
1373	N-(2-Nitro-4-aminophenyl)-allylamine (HC Red No 16) and its salts	160219-76-1			
1374	Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Salts of Isopropylparaben	4191-73-5	224-069-3		
1375	Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben)	4247-02-3	224-208-8		
	Sodium salt or Salts of Isobutylparaben	84930-15-4	284-595-4		
1376	Phenyl 4-hydroxybenzoate (INCI: Phenylparaben)	17696-62-7	241-698-9		
1377	Benzyl 4-hydroxybenzoate (INCI: Benzylparaben)	94-18-8			
1378	Pentyl 4-hydroxybenzoate (INCI: Pentylparaben)	6521-29-5	229-408-9		
1379	3-Benzylidene Camphor	15087-24-8	239-139-9		
1380	I (HICC) (*1)	51414-25-6/ 31906-04-4/	257-187-9/ 250-863-4/		
1381	2,6-Dihydroxy-4-methyl-benzaldehyde (atranol) (*1)	526-37-4	-		
1382	3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde (chloroatranol) (*1)	57074-21-2			

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ber	Chemical name/INN	CAS number	EC number		
a	b	С	d		
1383	Tagetes erecta flower extract Tagetes erecta flower oil	90131-43-4 90131-43-3	290-353-9 290-353-9/-		
1384	2-chlorobenzene-1,4-diamine (2-Chloro-p-Phenylenediamine), its sulphate and dihydrochloride salts (*) when used as a substance in hair dye products, including eyebrow dye products, and eyelash dye products	615-66-7 61702-44-1 (sul- fate) 615-46-3 (dihydro- chloride)	210-441-2 262-915-3 210-427-6		
1385	Cis-1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC)	51229-78-8	426-020-3		
1386	Cis-1-(3-chlorallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC), quarternium-1 5	51229-78-8	426-020-3		
1387	2-Chloraetamide	79-07-2	201-174-2		
1388	Octamethylcyclotetrasiloxane	556-67-2	209-136-7		
1389	Dichloromethane; methylene chloride	75-09-2	200-838-9		
1390	2,2'-(3,3',5,5'-Tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene))-bis-oxirane	85954-11-6	413900-7		
1391	Acetaldehyde; ethanal	75-07-0	200-836-8		
1392	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid	93107-30-3	413-760-7		
1393	N-Methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone	872-50-4	212-828-1		
1394	Diboron trioxide; boric oxide	1303-86-2	215-125-8		
1395	Boric acid [1] Boric [2]	10043-35-3 [1] 11113-50-1 [2]	233-139-2 [1] 234-343-4 [2]		

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1396	Borates, tetraborated, octaborates and boric acid salts and esters, including:		
	Disodium octaborate tetrahydrate [1]	12280-03-4 [1]	234-541-0 [1]
	2-Aminoethanol, monoester with boric acid [2]	10377-818 [2]	233-829-3 [2]
	2-Hydroxypropyl ammonium dihydrogen orthoborate [3]	68003-13-4 [3]	268-109-8 [3]
	Potassium borate, boric acid potassium salt [4]	12712-38-8 [4]	603-184-6 [4]
	Trioctyldodecyl borate [5]	[5]	- [5]
	Zinc borate [6]	1332-07-6[6]	- 215-566-6[6]
	Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt [7]	1330-43-4 [7]	215-540-4 [7]
	Tetraboron disodium heptaoxide, hydrate [8]	10077 72 1 [0]	225 541 2 [9]
	Orthoboric acid, sodium salt [9]	12267-73-1 [8]	235-541-3 [8]
	Disodium tetraborate decahydrate; borax decahydrate [10]	13840-56-7 [9]	237-560-2 [9]
	Disodium tetraborate pentahydrate; borax pentahydrate [11]	1303-96-4 [10]	215-540-4 [10]
	Disoutum teti aborate pentanyurate, borax pentanyurate [11]	12179-043-3 [11]	215-540-4 [11]
1397	Sodium perborate [1]	15120-21-5 [1]	239-172-9 [1]
	Sodium peroxometaborate; sodium peroxoborate [2]	7632-04-4 [2]	231-556-4 [2]
	boutum peroxometaborate, soutam peroxoborate [2]	10332-33-9 [2]	251 555 . [2]
		10486-00-7 [2]	
1398	Dayle ani a ani d (1/2002(02(02))		220 172 0 [1]
	Perboric acid (H3B02(02(02)), monosodium salt trihydrate [1]	13517-20-9 [1]	239-172-9 [1]
	Perboric acid, sodium salt, tetrahydrate [2]	37244-98-7 [2]	234-390-0 [2]
	Perboric acid (HBO(O2))), sodium salt, tetrahydrate sodium peroxoborate hexahydrate [3]	10486-00 [3]	231-556-4 [3]
1399	Perboric acid, sodium salt [1]	11138-47-9 [1]	234-390-0 [1]
	Perboric acid, sodium salt, monohydrate [2]	12040-72-1 [2]	234-390-0 [2]
	Perboric acid (HBO(02)), sodium salt, monohydrate [3]	10332-33-9 [3]	231-556-4 [3]
1100	response and (1150(02)), somain said, monony arace [0]	10002 00 7 [0]	201 000 1 [0]
1400	Dibutyltin hydrogen borate	75113-370	401-040-5
1401	Nickel bis(tetrafluoroborate)	14708-14-6	238-753-4
1402	Mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt	8018-01-7	616-995-5
1403	Maneb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric)	12427-38-2	235-654-8
1404	Benfuracarb (ISO); ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxycarbonyl(methyl)aminothiol]-N-isopropoyl-B-alaninate	82560-54-1	617-356-3
1405	O-Isobutyl-N-ethoxy carbonylthiocarbamate	103122-66-3	434-350-4
1406	Chlorpropham (ISO); isopropyl 3-chlorocarbanilate	101-21-3	202-925-7
1407	O-Hexyl-N-ethoxycarbonylthiocarbamet	109202-58-6	432-750-3
1408	Hydroxylammonium nitrate	13465-08-2	236-691-2
1409	(4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane	105024-66-6	405-020-7
1410	Phoxim (ISO); α -(diethyoxy-phosphinothioylimino) phenylacetonitrile	14816-18-3	238-887-3
1411	Glufosinate ammonium (ISO); ammonium 2-amino-4-4-(hydroxymethylphosphinyl)butyrate	77182-82-2	278-636-5
1412	Reaction mass of: dimethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; diethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; methyl ethyl (2-(hydroxymethylcarbomoyl)ethy)phosphonate	-	435-960-3

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1413	(4-Phenylbutyl)phosphinic acid	86552-32-1	420-450-5		
1414	Reaction mass: 4,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 4,8-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol: 5,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol	170016-25-8	427-050-1		
1415	Potassium titanium oxide (K ₂ Ti ₆ O ₁₃)	12056-51-8	432-240-0		
1416	Cobalt di(acetate)	71-48-7	200-755-8		
1417	Cobalt dinitrate	10141-05-6	233-402-1		
1418	Cobalt carbonate	513-79-1	208-169-4		
1419	Nickel dichloride	7718-54-9	231-743-0		
1420	Nickel dinitrate [1] Nitric acid, nickel salt [2]	13138-45-9 [1] 14216-75-2 [2]	236-068-5 [1] 238-076-4 [2]		
1421	Nickel matte	69012-50-6	273-749-6		
1422	Slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate	92129-57-2	295-859-3		
1423	Slimes and sludges, copper electrolyte refining, decopperised	94551-87-8	305-433-1		
1424	Nickel dperchlorate; perchloric acid, nickel (II) salt	13637-71-3	237-124-1		
1425	Nickel dipotassium bis(sulfate) [1] Diammonium nickel bis(sulfate) [2]	13842-46-1 [1] 15699-18-0 [2]	237-563-9 [1] 239-793-2 [2]		
1426	Nickel bis(sufamidate); nickel sulfamate	13770-89-3	237-396-1		
1427	Nickel bis(tetrafluoroborate)	14708-14-6	238-753-4		
1428	Nickel diformate [1] Formic acid, nickel salt [2] Formic acid, copper nickel salt [3]	3349-06-2 [1] 15843-02-4 [2] 68134-59-8 [3]	222-101-0 [1] 239-946-6 [2] 268-755-0 [3]		
1429	Nickel di(acetate) [1] Nickel acetate	373-02-4 [1] 14998-37-9 [2]	206-761-7 [1] 239-086-1 [2]		
1430	Nickel dibezoate	553-71-9	209-046-8		
1431	Nickel bis(4-cyclohexylbutyrate)	3906-55-6	223-463-2		
1432	Nickel (II) stearate; nickel(II) octadecanoate	2223-95-2	218-744-1		
1433	Nickel dilactate	16039-61-5	-		
1434	Nickel (II) octanoate	4995-91-9	255-656-7		
1435	Nickel difluoride [1] Nickel dibromide [2] Nickel diiodide [3] Nickel potassium fluoride [4]	10028-18-9 [1] 13462-88-9 [2] 13462-90-3 [3] 11132-10-8 [4]	233-071-3 [1] 236-665-0 [2] 236-666-6 [3] - [4]		
1436	Nickel hexafluorosilicate	26043-11-8	247-430-7		
1437	Nickel selenate	15060-62-5	239-125-2		

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1420	-		<u> </u>	
1438	Nickel hydrogen phosphate [1]	14332-34-4 [1]		
	Nickel bis(dihydrogen phosphate) [2]	18718-11-1 [2]		
	Trinickel bis(orthophosphate) [3]	10381-36-9 [3]		
	Dinickel diphosphate [4]	14448-18-1 [4]		
	Nickel bis(phosphinate) [5]	14507-36-9 [5]		
	Nickel phosphinate [6]	36026-88-7 [6]		
	Phosphoric acid, calcium nickel salt [7]	17169-61-8 [7]		
	Disphosphoric acid, nickel(II) salt [8]	19372-20-4 [8]	- [8]	
		<u> </u>	· 	
1439	Diammonium nickel hexacyanoferrate	74195-78-1	-	
1440	Nickel dicyanide	557-19-7	209-160-8	
1441	Nickel chromate	14721-18-7	238-766-5	
1442	Nickel(II) silicate [1]	21784-78-1 [1]	244-578-4 [1]	
	Dinickel orthosilicate [2]	13775-54-7 [2]		
	Nickel silicate (3:4) [3]	31748-35-1 [3]		
	Silicic acid, nickel salt [4]	37321-15-6 [4]		
	Trihydrogen hydroxybis[orthosilicato(4-)trinickelate(3)-[5]	12519-85-6 [5]		
1443	Dinickel hexacyanoferrate	14874-78-3	238-946-3	
1444	Trinickel bis(arsenate); nuckel(II) arsenate	13477-70-8	236-771-7	
1445	Nickel oxalate [1]	547-67-1 [1]	208-933-7 [1]	
	Oxalic acid, nickel salt [2]	20543-06-0 [2]		
1446	Nickel telluride	12142-88-0	235-260-6	
1447	Tricickel tetrasulfide	12137-12-1	-	
1448	Trinickel bis(arsenite)	74646-29-0	-	
1449	Cobalt nickel gray periclase; C.I. Pigment Black 25; C.I. 77332 [1]	68186-89-0 [1]	269-051-6 [1]	
	Cobalt nickel dioxide [2]	58591-45-0 [2]		
	Cobalt nickel oxide [3]	12737-30-3 [3]		
1450	Nickel tin trioxide; nickel stannate	12035-38-0	234-824-9	
1451	Nickel triuranium decaoxide		15780-33-3	239-876-6
1452	Nickel dithiocyanate		13689-92-4	237-205-1
1453	Nickel dichromate		15586-38-6	239-646-5
1454	Nickel (II) selenite		10101-96-9	233-263-7
1455				
1456	Nickel selenide		1314-05-2	215-216-2
	Silicic acid, lead nickel salt		68130-19-8	-
1457	Nickel diarsenide [1] Nickel arsenide [2]		12068-61-0 [1] 27016-75-7 [2]	235-103-1 [1] 248-169-1 [2]
1458	Nickel barium titanium primrose priderite; C.I. Pigment Yellow 157;	C.I. 77900	68610-24-2	271-853-6
1459	Nickel dichlorate [1]		67952-43-6 [1]	267-897-0 [1]
	Nickel dibromate [2]		14550-87-9 [2]	238-596-1 [2]
	Ethyl hydrogen sulfate, nickel(II) salt [3]		71720-48-4 [3]	275-897-7 [3]
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1460	Nickel(II) trifluoroacetate [1]	16083-14-0 [1]	240-235-8 [1]
	Nickel(II) propionate [2]	3349-08-4 [2]	222-102-6 [2]
	Nickel bis(benzenesulfonate) [3]	39819-08-4 [3]	254-642-3 [3]
	Nickel(II) hydrogen citrate [4]	18721-51-2 [4]	242-533-3 [4]
	Citric acid, ammonium nickel salt [5]	18283-82-4 [5]	242-161-1 [5]
	Citric acid, nickel salt [6]	22605-92-1 [6]	245-119-0 [6]
	Nickel bis(2-ethylhexanoate) [7]	4454-16-4 [7]	224-699-9 [7]
	2-Ethylhexanoic, nickel salt [8]	7580-31-6 [8]	231-480-1 [8]
	Dimethylhexanoic acid, nickel salt [9]	93983-68-7 [9]	301-323-2 [9]
	Nickel(II) isooctanoate [10]	29317-63-3 [10]	249-555-2 [10]
	Nickel isooctanoate [11]	27637-46-3 [11]	248-585-3 [11]
	Nickel bis(isononanoate) [12]	84852-37-9 [12]	284-349-6 [12]
	Nickel(II) neononanoate [13]	93920-10-6 [13]	300-094-6 [13]
	Nickel(II) isodecanoate [14]	85508-43-6 [14]	287-468-1 [14] 287-469-7 [15]
	Nickel(II) neodecanoate [15]	85508-44-7 [15] 51818-56-5 [16]	257-447-1 [16]
	Neodecanoic acid, nickel salt [16]	93920-09-3 [17]	300-093-0 [17]
	Nickel(II) neoundecanoate [17]	71957-07-8 [18]	276-205-6 [18]
	Bis(dgluconata- O^1 , O^2)nickel [18]	52625-25-9 [19]	258-051-1 [19]
	Nickel 3, 5-bis(tert-butyl)-4-hydroxybenzoate (1:2) [19]	13654-40-5 [20]	237-138-8 [20]
	Nickel(II) palmitate [20]	85508-45-8 [21]	287-470-2 [21]
	(2-Ethylhexanoato- <i>0</i>)(isononanoato- <i>0</i>)nickel [21]	85508-46-0 [22]	287-471-8 [22]
	(Isononanoato-0)(isooctanoato-0)nickel [22]	84852-35-7 [23]	284-347-5 [23]
	(Isoctanoato- <i>0</i>)(neodecanoato- <i>0</i>)nickel [23]	84852-39-1 [24]	284-351-7 [24]
	(2-Ethylhexanoato-0)(isodecanoato-0)nickel [24]	85135-77-9 [25]	285-698-7 [25]
	(2-Ethylhexanoato-0)(neodecanoato-0)nickel [25]	85166-19-4 [26]	285-090-2 [26]
	(Isodecanoato-0)(isooctanoato-0)nickel [26]	84852-36-8 [27]	284-348-0 [27]
	(Isodecanoato-0)(isononanoato-0)nickel [27]	85551-28-6 [28]	287-592-6 [28]
	(Isononanoato-0)(neodecanoato-0)nickel [28]	91697-41-5 [29]	294-302-1 [29]
	Fatty acids, C_{6-19} -branched, nickel salts [29] Fatty acids, C_{8-18} and C_{18} -unsaturated, nickel salts [30]	84776-45-4 [30]	283-972-0 [30]
	2,7-Naphthalenedisulfonic acid, nickel(II) salt [31]	72319-19-8 [31]	[31]
1461	Nickel(II) sulfite [1]	7757-95-1 [1]	231-827-7 [1]
	Nickel tellurium trioxide [2]	15851-52-2 [2]	239-967-0 [2]
	Nickel tellurium tetraoxide [3]	15852-21-8 [3]	239-907-0 [2]
	Molybdenum nickel hydroxide oxide phosphate [4]	68130-36-9 [4]	268-585-7 [4]
1462	Nickel boride (NiB) [1]	12007-00-0 [1]	234-493-0 [1]
	Dinickel boride [2]	12007-01-0 [2]	234-494-6 [2]
	Trinickel boride [3]	12007-02-2 [3]	234-495-1 [3]
	Nickel boride [4]	12619-90-8 [4]	235-723-2 [4]
	Dinickel silicide [5]	12059-14-2 [5]	235-033-1 [5]
	Nickel disilicide [6]	12201-89-7 [6]	235-379-3 [6]
	Dinickel phosphide [7]	12035-64-2 [7]	234-828-0 [7]
	Nickel boron phosphide [8]	65229-23-4 [8]	- [8]
1463	Dialuminium nickel tetraoxide [1]	12004-35-2 [1]	234-454-8 [1]
	Nickel titanium trioxide [2]	12004-33-2 [1]	234-434-8 [1]
	Nickel titanium oxide [3]	12653-76-8 [3]	235-752-0 [3]
	Nickel divanadium hexaoxide [4]	52502-12-2 [4]	257-970-5 [4]
	Cobalt dimolybdenum nickel octaoxide [5]	68016-03-5 [5]	268-169-5 [5]
	Nickel zirkonium trioxide [6]	70692-93-2 [6]	274-755-1 [6]
	Molybdenum nickel tetraoxide [7]	14177-55-0 [7]	238-034-5 [7]
	Nickel tungsten tetraoxide [8]	14177-51-6 [8]	238-032-4 [8]
	Olivine, nickel green [9]	68515-84-4 [9]	271-112-7 [9]
	Lithium nickel dioxide [10]	12031-65-1 [10]	620-400-4 [10]
	Molybdenum nickel oxide [11]	12673-58-4 [11]	- [11]
1464	Cobalt lithium nickel oxide	-	442-750-5

Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 1465 Molybdenum trioxide 1313-27-5 215-204-7 1466 683-18-1 Dibutyltin dichloride; (DBTC) 211-670-0 1467 4,4'-Bis(N-carbamoyl-4-methylbenzenesulfonamide)diphenylmethane 151882-81-4 418-770-5 1468 98-00-0 202-626-1 Furfuryl alcohol 1469 106-87-6 1,2-Epoxy-4-epoxyethylcyclohexane; 4-vinylcyclohexene diepoxide 203-437-7 1470 6-Glycidyloxynapht-1-yl oxymethyloxirane 27610-48-6 429-960-2 1471 2-(2-Aminoethylamino)ethanol; (AEEA) 111-41-1 203-867-5 1472 1,2-Diethoxyethane 629-14-1 211-076-1 1473 2,3-Epoxypropyltrimethylammonium chloride; glycidyl trimethylammonium chloride 3033-77-0 221-221-0 1474 1-(2-Amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrohloride 214353-17-0 433-580-2 1475 (E)-3-[1-[4-[2-(Dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl]phenol 82413-20-5 428-010-4 1476 13595-25-0 428-970-4 4.4'-(1,3-Phenylene-bis(1-methylethylidene))bis-phenol 1477 2-Chloro-6-fluoro-phenol 2040-90-6 433-890-8 1478 2-Methyl-5-tert-butylthiophenol 444-970-7 1479 2-Butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one 94723-86-1 425-150-8 1480 Profoxydim (ISO); 2-{(EZ)-1-[(2RS)-2-(4-chlorophenoxy)propoxyimino]butyl}-3-hy-139001-49-3 604-105-8 droxy-5-(thian-3-yl)cyclohex-2-en-1-one 1481 Tepraloxydim (ISO); (*RS*)-(*EZ*)-2-{1-[(2*E*)-3-chloroallyloxyimino]propyl}-3-hydroxy-5-|149979-41-9 604-715-4 perhydropyran-4-ylcyclohex-2-en-1-one 1482 Cyclic 3-(1,2-ethanediylacetale)-estra-5(10),9(11)-diene-3,17-dione 5571-36-8 427-230-8 1483 Androsta-1,4,9(11)-triene-3,17-dione 15375-21-0 433-560-3 1484 Reaction mass of: Ca salicylates (branched C₁₀₋₁₄ and C₁₈₋₃₀ alkylated); Ca phenates 415-930-6 (branched C₁₀₋₁₄ and C₁₈₋₃₀ alkylated); Ca sulfurised phenates (branched C₁₀₋₁₄ and C₁₈₋₃₀ alkylated) 1485 1,2-Benzenedicarboxylic acid; di-C₆₋₈-branched alkylesters, C₇-rich 71888-89-6 276-158-1 1486 Reaction mass of diester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-di-427-140-9 methylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:2): trimester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:3) 1487 150202-11-2 422-670-7 Diammonium 1-hydroxy-2-(4-(4-carboxyphenylazo)-2,5-dimethoxyphenylazo)-7amino-3-naphthalenesulfonate 1488 302-97-6 414-990-0 3-Oxoandrost-4-ene-17-β-carboxylic acid 1489 (Z)-2-Methoxymino-2-[2-(tritylamino)thiazol-4-yl]acetic acid 64485-90-1 431-520-1 1490 Trisodium nitrilotriacetate 5064-31-3 225-768-6 1491 2-Ethylhexyl-2-ethylhexanoate 7425-14-1 231-057-1 1492 Diisobutyl phthalate 84-69-5 201-553-2

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1493	Perfluorooctane sulfonic acid; heptadecafluorooctane-1-sulfonic acid [1]	1763-23-1 [1]	217-179-8 [1]
	Potassium perfluorooctanesulfonate; potassium heptadecafluorooctane-1-sulfonate [2	[2] [2] [2]	220-527-1 [2]
	Diethanolamine perfluorooctane sulfonate [3]	70225-14-8 [3]	274-460-8 [3]
	Ammonium perfluorooctate sulfonate; ammonium heptadecafluorooctanesulfonate [4]	29081-56-9 [4]	249-415-0 [4]
	Lithium perfluorooctane sulfonate; lithium heptadecafluorooctanesulfonate [5]	29457-72-5 [5]	249-644-6 [5]
1494	Ethyl 1-(2,4-dichlorophenyl)5-(trichloromethyl)-1 <i>H</i> -1,2,4-triazole-3-carboxylate	103112-35-2	401-290-5
1495	1-Bromo-2-methylpropyl propionate	158894-67-8	422-900-6
1496	Chloro-1-ethylcyclohexyl carbonate	99464-83-2	444-950-8
1497	6,6'-Bis(diazo-5,5',6,6'-tetrahydro-5,5'-dioxo)[methylene-bis(5-(6-diazo-5,6-dihydro-5-oxo-1-naphthylsulphonyloxy)-6-methyl-2-phenylene]di(naphthalene-1-sulfonate)	-	441-550-5
1498	Trifluralin (ISO); α,α,α -trifluoro-2,6-dinitro- <i>N,N</i> -dipropyl-p-toluidine; 2,6-dinitro- <i>N,N</i> -dipropyl-4-trifluoromethylaniline; <i>N,N</i> -dipropyl-2,6-dintro-4-trifluoromethylaniline	1582-09-8	216-428-8
1499	4-Mesyl-2-nitrotoluene	1671-49-4	430-550-0
1500	Triammonium 4-[4-[7-(4-carboxylatoanilino)-1-hydroxy-3-sulfonato-2-naphthylazo]-2,5-dimethoxyphenylazo]benzoate	221354-37-6	432-270-4
1501	Reaction mass of: triammonium 6-amino-3-((2,5-diethoxy-4-(3-phosphonophenyl)azo)phenyl)azo-4-hydroxy-2-naphthalenesulfonate; diammonium 3-((4-((7-amino-1-hydroxy-3-sulfo-naphthalen-2-yl)azo)-2,5-diethoxyphenyl)azo)benzoate	163879-69-4	438-310-7
1502	N,N'-Diacetylbenzidine	613-35-4	210-338-2
1503	Cyclohexylamine	108-91-8	203-629-0
1504	Piperazine	110-85-0	203-808-3
1505	Hydroxylamine	7803-49-8	232-259-2
1506	Hydroxylammonium chloride; hydroxylamine hydrochloride [1]	5470-11-1 [1]	226-798-2 [1]
	Bis(hydroxylammonium) sulfate; hydroxylamine sulfate (2:1) [2]	10039-54-0 [2]	233-118-8 [2]
1507	Methyl-phenylene diamine; diaminotoluene	-	-
1508	Mepanipyrim; 4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine	110235-47-7	600-951-7
1509	Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1) [1]	10046-00-1 [1]	233-154-4 [1]
	Hydroxylamine phosphate [2]	20845-01-6 [2]	244-077-0 [2]
	Hydoxylamine dihydrogenphosphate [3]	19098-16-9 [3]	242-818-2 [3]
	Hydroxylamine 4-methylbenzenesulfonate [4]	53933-48-5 [4]	258-872-5 [4]
1510	(3-Chloro-2-hydroxypropyl) trimethylammonium chloride	3327-22-8	222-048-3
1511	Biphenyl-3,3',4,4'-tetrayltetraamine; diaminobenzidine	91-95-2	202-048-3
1512	Piperazine hydrochloride [1]	6094-40-2 [1]	228-042-7 [1]
	Piperazine dihydrochloride [2]	142-64-3 [2]	205-551-2 [2]
	Piperazine phosphate [3]	1951-97-9 [3]	217-775-8 [3]
1513	3-(Piperazin-1-yl)-benzo[d]isothiazole hydrochloride	87691-88-1	421-310-6
1514	2-Ethylphenylhydrazine hydrochloride	19398-06-2	421-460-2
1515	(2-Chloroethyl)(3-hydroxypropyl)ammonium chloride	40722-80-3	429-740-6
1516	$\hbox{$4-[(3-Chlorophenyl)(1$$H$-imidazol-1-yl)$ methyl]-1,2-benzene diamine dihydrochloride}$	159939-85-2	425-030-5

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1517	Chloro-N,N-dimethylformiminium chloride	3724-43-4	425-970-6	
1518	7-Methoxy-6-(3-morpholin-4-yl-propoxy)-3 <i>H</i> -quinazolin-4-one	199327-61-2	429-400-7	
1519	Reaction products of diisopropanolamine with formaldehyde (1:4)	220444-73-5	432-440-8	
1520	3-Chloro-4-(3-fluorobenzyloxy)aniline	202197-26-0	445-590-4	
1521	Ethidium bromide; 3,8-diamino-1-ethyl-6-phenylphenantridinium bromide	1239-45-8	214-984-6	
1522	(R,S)-2-Amino-3,3-dimethylbutane amide	144177-62-8	447-860-7	
1523	3-Amino-9-ethyl carbazole; 9-ethylcarbazol-3-ylamine	132-32-1	205-057-7	
1524	(6R-trans)-1-((7-Ammonio-2-carboxylato-8-oxo-5-thia-1-azabicyclo-[4.2.0]oct-2-en-3-yl)methyl)pyridinium iodide	100988-63-4	423-260-0	
1525	Forchlorfenuron (ISO); 1-(2-chloro-4-pyridyl)-3-phenylurea	68157-60-8	614-346-0	
1526	Tetrahydro-1,3-dimethyl-1 <i>H</i> -pyrimidin-2-one; dimethyl propyleneurea	7226-23-5	230-625-6	
1527	Quinoline	91-22-5	202-051-6	
1528	Ketoconazole; 1-[4-[4-[[(2 <i>SR</i> ,4 <i>RS</i>)-2-(2,4-dichlorophenyl)-2-(imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]ethanone	65277-42-1	265-667-4	
1529	$\label{eq:metconazole} Metconazole (ISO); (1RS,5RS;1RS,5SR)-5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl) cyclopentanol$	125116-23-6	603-031-3	
1530	Potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate	183196-57-8	418-260-2	
1531	N,N',N'-Tris(2-methyl-2,3-epoxypropyl)-perhydro-2,4,6-oxo-1,3,5-triazine	26157-73-3	435-010-8	
1532	Trimethylopropane tri(3-aziridinylpropanoate); (TAZ)	52234-82-9	257-765-0	
1533	2,2'-Methylenediphenyl diisocyanate; diphenylmethane-2,2'-diisocyanate [2] o-(p-Isocyantobenzyl)phenyl isocyanate; diphenylmethane-2,4'-diisocyanate [3]	101-68-8 [1] 2356-05-2 [2] 5873-54-1 [3] 26447-40-5 [4]	202-966-0 [1] 219-799-4 [2] 227-534-9 [3] 247-714-0 [4]	
1534	Cinidon ethyl (ISO); ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicar-boximido)phenyl]acrylate	142891-20-1	604-318-6	
1535	N-[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1 <i>H</i> -purin-2-yl]acetamide	84245-12-5	424-550-1	
1536	Dimoxystrobin (ISO); (<i>E</i>)-2-(methoxyimino)- <i>N</i> -methyl-2-[α -(2,5-xylyloxy)- o -tolyl]acetamide	149961-52-4	604-712-8	
1537	N,N-(Dimethylamino)thioacetamide hydrochloride	27366-72-9	435-470-1	
1538	Reaction mass of: 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)]-3-oxo-butanamide; 2-[[3,3'-dichloro-4'-[[1[[2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo] [1,1'-biphenyl]-4-yl]azo]-N-(2-carboxy-phenyl)-3-oxo-butanamide		434-330-5	

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		68425-35-4	270-349-3
		68527-27-5	271-267-0
		91995-53-8	295-315-5
		92045-49-3	295-430-0
		92045-55-1	295-436-3
		92045-58-4	295-440-5
		92045-64-2	295-446-8
		101316-67-0	309-871-4
		64741-54-4	265-055-7
		64741-55-5	265-056-2
		68476-46-0	270-686-6
		68783-09-5	272-185-8
		91995-50-5	295-311-3
		92045-50-6	295-431-6
		92045-59-5	295-441-0
		92128-94-4	295-794-0
		101794-97-2	309-974-4
		101896-28-0	309-987-5
		64741-63-5	265-065-1
			265-070-9
		68475-79-6	270-660-4
		68476-47-1	270-687-1
		68478-15-9	270-794-3
		68513-03-1	270-993-5
		68513-63-3	271-008-1
		68514-79-4	271-058-4
		68919-37-9	272-895-8
		68955-35-1	273-271-8
			285-509-8
		91995-18-5	295-279-0
		93571-75-6	297-401-8
			297-458-9
			297-465-7
			297-466-2
			265-075-6
			265-085-0
			267-563-4
			267-565-5
			270-344-6
			270-656-3
			271-631-9
			271-632-4
			271-634-5
			273-266-0
			295-447-3
			265-150-3
			265-151-9
			265-178-6
			270-092-7
			270-093-2
			270-094-8
			270-988-8 285-511-0
			285-511-9 285-512-4
			285-512-4
			295-432-1
			295-433-7
			295-438-4
			295-443-1 205-520-0
		92062-15-2	295-529-9

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	93165-55-0	296-942-7	
	93763-33-8	297-852-0	
	93763-34-9	297-853-6	
	64741-47-5	265-047-3	
	64741-48-6	265-048-9	
	64741-69-1	265-071-4	
	64741-78-2	265-079-8	
	64741-87-3	265-089-2	
	64742-15-0	265-115-2	
	64742-22-9	265-122-0	
	64742-23-0	265-123-6	
	64742-66-1	265-170-2	
	64742-83-2	265-187-5	
	64742-95-6	265-199-0	
	68131-49-7	268-618-5	
	68477-34-9 68477-50-9	270-725-7 270-735-1	
	68477-53-2	270-735-1	
	68477-55-4	270-738-8	
	68477-61-2	270-741-4	
	68477-89-4	270-771-8	
	68478-12-6	270-791-7	
	68478-16-0	270-795-9	
	68478-16-0	270-991-4	
	68513-02-0	271-138-9	
	68516-20-1	271-262-3	
	68527-21-9	271-263-9	
	68527-22-0	271-264-4	
	68527-23-1	271-266-5	
	68527-26-4	271-635-0	
	68603-08-7	271-726-5	
	68606-10-0	271-206-0	
	68783-66-4	272-896-3	
	68919-39-1	272-932-8	
	68921-09-5	285-510-3	
	85116-59-2	289-220-8	
	86290-81-5	292-698-0	
	90989-42-7	295-298-4	
	91995-41-4	295-302-4	
	91995-68-5	295-331-2	
	92045-53-9	295-434-2	
	92045-60-8	295-442-6	
	92045-62-0 92045-63-1	295-444-7 295-445-2	
	92201-97-3	296-028-8	
	93165-19-6	296-903-4	
	94114-03-1	302-639-3	
	95009-23-7	305-750-5	
	97926-43-7	308-261-5	
	98219-46-6	308-713-1	
	98219-47-7	308-714-7	
	101316-56-7	309-862-5	
	101316-66-9	309-870-9	
	101316-76-1	309-879-8	
	101795-01-1	309-976-5	
	102110-14-5	310-012-0	
	68476-50-6	270-690-8	
	68476-55-1	270-695-5	
	90989-39-2	292-695-4	

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1540	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0.005\%$ w/w benzo[a]pyrene	90640-85-0	292-606-9		
		92061-93-3	295-506-3		
		90640-84-9	292-605-3		
		61789-28-4	263-047-8		
		70321-79-8	274-565-9		
		122384-77-4	310-189-4		
		70321-80-1	274-566-4		

CTFA COMMENTS ON DOH RE-DRAFT REGULATIONS NO. 1469 PUBLISHED ON 22 DECEMBER 2017 Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 1541 Petroleum, coal, tar and natural gas and their derivatives generated using distillation 85029-51-2 285-076-5 and/or other processing methods if they contain $\geq 0.1\%$ w/w benzene or if they con-84650-04-4 283-484-8 tain $\geq 0.005\%$ w/w benzo[a]pyrene 84989-09-3 284-484-8 91995-49-2 295-310-8 121620-47-1 310-166-9 121620-48-2 310-167-4 90640-90-7 292-612-1 90641-04-6 292-627-3 101896-27-9 309-985-4 101794-91-6 309-972-3 91995-48-1 295-309-2 292-628-9 90641-05-7 84989-12-8 284-901-6 310-165-3 121620-46-0 90640-81-6 292-603-2 90640-82-7 292-604-8 92061-92-2 295-505-8 91995-15-2 292-275-9 91995-16-3 295-276-4 295-278-5 91995-17-4 101316-87-4 309-889-2 122384-78-5 310-191-5 284-881-9 84988-93-2 90640-88-3 292-610-0 65996-83-0 266-017-2 292-611-6 90640-89-4 90641-06-8 292-629-4 65996-85-2 266-019-3 101316-86-3 309-888-7 92062-22-1 295-536-7 96690-55-0 306-251-5 84989-04-8 284-892-9 84989-05-9 284-893-4 84989-06-0 284-895-5 284-891-3 84989-03-7 84989-07-1 284-896-0 68477-23-6 270-713-1 68555-24-8 271-418-0 91079-47-9 293-435-2 295-540-9 92062-26-5 94114-29-1 302-662-9 90641-00-2 292-623-1 68513-87-1 271-560-1 70321-67-4 274-560-1 92062-29-8 295-544-0 100801-63-6 309-745-9 100801-65-8 309-748-5 100801-66-9 309-749-0 73665-18-6 277-567-8 68815-21-4 272-361-4 65996-86-3 266-020-9 65996-84-1 266-018-8

Section of redraft of regulation: Annex I – Inclusions, Variations and Revisions 1542 Petroleum, coal, tar and natural gas and their derivatives generated using distillation 68607-11-4 271-750-6 and/or other processing methods if they contain $\geq 0.1\%$ w/w 1,3-butadiene 68783-06-2 272-782-1 272-338-9 68814-67-5 68814-90-4 272-343-6 68911-58-0 272-775-5 272-776-0 68911-59-1 68919-01-7 272-873-8 68919-02-8 272-874-3 68919-03-9 272-875-9 68919-04-0 272-876-4 68919-07-3 272-880-6 272-881-1 68919-08-4 68919-11-9 272-884-8 68919-12-0 272-885-3 68952-79-4 272-173-5 68952-80-7 273-174-0 68955-33-9 273-269-7 68989-88-8 273-563-5 92045-15-3 295-397-2 92045-16-4 295-398-8 92045-17-5 295-399-3 295-400-7 92045-18-6 295-401-2 92045-19-7 92045-20-0 295-402-8 68131-75-9 268-629-5 68307-98-2 269-617-2 68307-99-3 269-618-8 68308-00-9 269-619-3 68308-01-0 269-620-9 68308-10-1 269-630-3 68308-03-2 269-623-5 68308-04-3 269-624-0 68308-05-4 269-625-6 68308-06-5 269-626-1 269-627-7 63808-07-6 63808-09-8 269-629-8 68308-11-2 269-631-9 68308-12-3 269-632-4 68409-99-4 270-071-2 270-651-5 68475-57-0 68475-58-1 270-652-0 68475-59-2 270-653-6 68475-60-5 270-654-1 68476-26-6 270-667-2 68476-29-9 270-670-9 270-681-9 68476-40-4 68476-42-6 270-682-4 68476-49-3 270-689-2 68476-85-7 270-704-2 68476-86-8 270-705-8 68477-33-8 270-724-1 68477-35-0 270-726-2 68477-69-0 270-750-3 68477-70-3 270-751-9 68477-71-4 270-752-4 68477-72-5 270-754-5 68308-08-7 269-628-2

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1543	Tris[2-chloro-1-(chloromethyl)ethyl] phosphate	13674-87-8	237-159-2	
1544	Indium phosphide	22398-80-7	244-959-5	
1545	Trixylyl phosphate	25155-23-1	246-677-8	
1546	Hexabromocyclododecane [1] 1,2,5,6,9,10-Hexabomocyclododecane [2]	25637-99-4 [1] 3194-55-5 [2]	247-148-4 [1] 221-695-9 [2]	
1547	Tetrahydrofuran	109-99-9	203-726-8	
1548	Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1] Avermectin B1a [2]	71751-41-2 [1] 65195-55-2 [2]	615-339-5 [1] 265-610-3 [2]	
1549	4- <i>tert</i> -Butylbenzoic acid	98-73-7	202-696-3	
1550	Leucomalachite green; <i>N,N,N',N'</i> -tetramethyl-4,4'-benzylidenedianiline	129-73-7	204-696-3	
1551	Fuberidazole (ISO); 2-(2-furyl)-1 <i>H</i> -benzimidazole	3878-19-1	223-404-0	
1552	Metazachlor (ISO); 2-chloro- <i>N</i> -(2,6-dimethylphenyl)- <i>N</i> -(1 <i>H</i> -pyrazol-1-ylmeythyl)acetamide	67129-08-2	266-583-0	
1553	Di- <i>tert</i> -butyl peroxide	110-05-4	203-733-6	
1554	Trichloromethylstannane	993-16-8	213-608-8	
1555	2-Ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetrade-canoate	57583-34-3	206-828-5	
1556	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	15571-58-1	239-622-4	
1557	Sulcotrione (ISO); 2-[2-chloro-4-(methylsulfonyl)benzoyl]cyclohexane-1,3-dione	99105-77-8	619-394-6	
1558	Bifenthrin (ISO); (2-methylbiphenyl-3-yl)methyl $rel-(1R,3R)$ -3- $[(1Z)$ -2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropanecarboxylate			
1559	Dihexyl phthalate	84-75-3	201-559-5	
1560	Ammonium pentadecafluorooctanoate	3825-26-1	223-320-4	
1561	Perfluorooctanoic acid	335-67-1	206-397-9	
1562	N-Ethyl-2-pyrrolidone; 1-ethylpyrrolidin-2-one	2687-91-4	220-250-6	
1563	Proquinazid (ISO); 6-iodo-2-propoxy-3-propylquinazolin-4(3 <i>H</i>)-one	189278-12-4	606-168-7	
1564	Gallium arsenide	1303-00-0	215-114-8	
1565	Vinyl acetate	108-05-4	203-545-4	
1566	Aclonifen (ISO); 2-chloro-6-nitro-3-phenoxyaniline	74070-46-5	277-704-1	
1567	2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatedecanoate	57583-35-4	260-829-0	
1568	Dimethyltin dichloride	753-73-1	212-039-2	
1569	4-Vinylcyclohexene	100-40-3	202-848-9	
1570	Tralkoxydim (ISO); 2-(<i>N</i> -ethoxypropanimidoyl)-3-hydroxy-5-mesitylcyclohex-2-en-1-one	87820-88-0	618-075-9	
1571	Cycloxydim (ISO); 2-(<i>N</i> -ethoxybutanimidoyl)-3-hydroxy-5-(tetrahydro-2 <i>H</i> -thiopyran-3-yl)cyclohex-2-en-1-one	101205-02-1	405-230-9	
1572	Fluazinam (ISO); 3-chloro- <i>N</i> -[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)pyridin-2-amine	79622-59-6	616-712-5	
1573	Penconazole (ISO); 1-[2-(2,4-dichlorophenyl)pentyl]-1 <i>H</i> -1,2,4-triazole	66246-88-6	266-275-6	

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1574	Fenoxycarb (ISO); ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate	72490-01-8	616-712-5
1575	Styrene	100-42-5	202-851-5
1576	Tetrahydro-2-furylmethanol; tetrahydrofurfuryl alcohol	97-99-4	202-625-6
1577	Formaldeyhyde	50-00-0	200-001-8
1578	Paraformaldehyde	30525-89-4	608-494-5
1579	Methanediol; methylene glycol	463-57-0	207-339-5
1580	Cymoxanil (ISO); 2-cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide	57966-95-7	261-043-0
1581	Tributyltin compounds	-	-
1582	Tembotrione (ISO); 2-{2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl}cyclohexane-1,3-dione	335104-84-2	608-879-8
1583	1,2-Benzenedicarboxilic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5
1584	Spirotetramat (ISO); (5s,8s)-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4,5]dec-3-en-4-yl ethyl carbonate	203313-25-1	606-523-6
1585	Dodemorph acetate; 4-cyclododecyl-2,6-dimethylmorpholin-4-ium acetate	31717-87-0	250-778-2
1586	Triflusulfuron-methyl; methyl 2-({[4-dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]carbomoyl}sulfamoyl)-3-methylbenzoate	126535-15-7	603-146-9
1587	Imazalil (ISO); 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1 <i>H</i> -imidazole	35554-44-0	252-615-0
1588	Dodemorph (ISO); 4-cyclododecyl-2,6-dimethylmorpholine	1593-77-7	216-474-9
1589	Imidazole	288-32-4	206-019-2
1590	Lenacil (ISO); 3-cyclohexyl-6,7-dihydro-1 <i>H</i> -cyclopenta[<i>d</i>]pyrimidine-2,4(3 <i>H</i> ,5 <i>H</i>)-dione	2164-08-1	218-499-0
1591	Metosulam (iSO); N -(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5- α]pyrimidine-2-sulfonamide	139528-85-1	604-145-6
1592	2-Methyl-1-(4-methylthiophenyl)-2-morpholino-propan-1-one	71868-10-5	400-600-6
1593	2,3-Epoxypropyl methacrylate; glycidyl methacrylate	106-91-2	203-441-9
1594	Spiroxamine (ISO); 8- <i>tert</i> -butyl-1,4-dioxaspirol[4,5]decan-2-ylmethyl(ethyl)(propyl)amine	118134-30-8	601-505-4
1595	Cyanamide; carbanonitril	420-04-2	206-992-3
1596	Cyproconazole (ISO); (2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	94361-06-5	619-020-1
1597	Silver zinc zeolite	130328-20-0	603-404-0
1598	Cadmium carbonate	513-78-0	208-168-9
1599	Cadmium hydroxide; cadmium dihydroxide	21041-95-2	244-168-5
1600	Cadmium nitrate; cadmium dinitrate	10325-94-7	233-710-6
1601	Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)] stannane	77-58-7	201-385-8
1602	Clorofene; chlorophene; 2-benzyl-4-chlorophenol	120-32-1	204-385-8
1603	Anthraquinone	84-65-1	201-590-0

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1604	Nonadecafluorodecanoic acid [1]	335-76-2 [1]	206-400-3
	Ammonium nonadecafluorodecanoate [2]	3108-42-7 [2]	221-470-2 [2] [3
	Sodium nonadecafluorodecanoate [3]	3830-45-3 [3]	
1605	<i>N,N'</i> -Methylenedimorpholine; <i>N,N'</i> -methylenebismorpholine; [formaldehyde released from <i>N,N'</i> -Methylenebismorpholine]; [MBM]	5625-90-1	227-062-3
	if the maximum theoretical concetration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is $\ge 0.1\%$ w/w		
1606	Reaction products of paraformaldehyde with 2-hydroxypropylamine (3:2); [formaldehyde released from 3,3'-methylenebis[5-methyloxazolidine]; [formaldehyde released from oxazolidine]; [MBO] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is $\geq 0.1\%$ w/w	-	-
1607	Reaction products of paraformaldehyde with 2-hydroxypropylamine (1:1); [formaldehyde released from α,α,α -trimethyl-1,3,5-triazine-1,3,5(2 H ,4 H ,6 H)-triethanol; [HPT] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is > 0.1 %w/w	-	-
1608	Methylhydrazine	60-34-4	200-471-4
1609	Triadimenol (ISO); (1RS,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol; α-tert-butyl-β-(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol	55219-65-3	259-537-6
1610	Thiacloprid (ISO); (Z)-3-(6-chloro-3-pyridyl-mthyl)-1-3-thiazolidin-2-ylidenecyanamide; {(2Z)-3-[(6-chloropyridin-3-yl)methyl]-1,3-thiazolidin-2-ylidene}cyanamide	111988-49-9	601-147-9
1611	Carbetamide (ISO); (R)-1-(ethylcarbamoyl) ethyl-carbanilate; (2R)-1-(ethylamino)-1-oxopro-pan-2-yl-phenylcarbamate	16118-49-3	240-286-6'
*1612	Phosmet (ISO); S-[(1,3-dioxo-1,3-dihydro-2H- isoindol-2-yl)methyl]-0,0-dimethyl phosphorodithioate; 0,0-dimethyl-S-phthalimidomethyl phosphorodithioate	732-11-6	211-987-4
*1613	Potassium permanganate	7722-64-7	231-760-3
*1614	2-Benzyl-2-dimethylamino-4'- morpholinobutyrophenone	119313-12-1	404-360-3
*1615	Quizalofop-p-tefuryl (ISO); (+/-) tetrahydrofurfuryl (R)-2-[4-(6- chloroquinoxalin-2-yloxy)phenyloxy]propionate	200509-41-7	414-200-4
*1616	Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1-{[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl}-1H-1,2,4-triazole	60207-90-1	262-104-4
*1617	Pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7H-pyra-zolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate	243973-20-8	635-361-9
*1618	Tetramethrin (ISO); (1,3-dioxo-1,3,4,5,6,7-hexahydro-2H-isoindol-2-yl)methyl 2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate	7696-12-0	231-711-6
*1619	(1,3,4,5,6,7-Hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl (1R-trans)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate	1166-46-7	214-619-0
*1620	Spirodiclofen (ISO); 3-(2,4-dichlorophenyl)-2-oxo- 1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate	148477-71-8	604-636-5
*1621	Reaction mass of 1-[2-(2-aminobutoxy)ethoxy]but-2-ylamine and 1-({[2-(2-aminobutoxy)ethoxy]methyl}propoxy) but-2-ylamine	897393-42-9	447-920-2
*1622	1-Vinylimidazole	1072-63-5	214-012-0
*1623	Amisulbrom (ISO)3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)-N,N-dimethyl-1H-1,2,4-triazole-1-sulfonamide	348635-87-0	672-776-4'
*1624	Pirimicarb (ISO); 2-(dimethylamino)-5,6-dimethylpyrimidin-4-yl dimethylcarbamate	23103-98-2	245-430-1
*1625	1,2-Dichloropropane; propylene dichloride	78-87-5	201-152-2
*1626	Phenol, dodecyl-, branched [1]	121158-58-5 [1]	310-154-3 [1]
	Phenol, 2-dodecyl-, branched [2]	1801269-80-6 [2]	- [2]
	Phenol, 3-dodecyl-, branched [3]	1801269-77-1 [3]	- [3]
	Phenol, 4-dodecyl-, branched [4]	210555-94-5 [4]	640-104-9 [4]

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	Phenol, (tetrapropenyl) derivatives [5]	74499-35-7 [5]	616-100-8 [5]
*1627	Coumatetralyl (ISO); 4- hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl) coumarin	5836-29-3	227-424-0
*1628	Difenacoum (ISO); 3-(3- biphenyl-4-yl-1,2,3,4- tetrahydro-1-naphthyl)- 4-hydroxycoumarin	56073-07-5	259-978-4
*1629	Brodifacoum (ISO); 4-hydroxy-3-(3-(4'-bromo-4-biphenylyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin	56073-10-0	259-980-5
*1630	Flocoumafen (ISO); reaction mass of: cis-4- hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-tri-fluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin and trans-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin	90035-08-8	421-960-0
*1631	Acetochlor (ISO); 2- chloro-N-(ethoxymethyl)-N-(2-ethyl-6- methylphenyl)acetamide	34256-82-1	251-899-3
*1632	e-Glass microfibres of representative composition	_	-
*1633	Glass microfibres of representative composition	_	-
*1634	Bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one	28772-56-7	249-205-9
*1635	Difethialone (ISO); 3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]-4-hydroxy-2H-1-benzothiopyran-2-one	104653-34-1	600-594-7
*1636	Perfluorononan-1-oic acid [1]	375-95-1 [1]	206-801-3 [1]
	and its sodium [2]	21049-39-8 [2]	- [2]
	and ammonium [3] salts	4149-60-4 [3]	- [3]
*1637	Dicyclohexyl phthalate	84-61-7	201-545-9
*1638	3,7-Dimethylocta-2,6- dienenitrile	5146-66-7	225-918-0
*1639	Bupirimate (ISO); 5-butyl-2-ethylamino-6- methylpyrimidin-4-yl dimethylsulfamate	41483-43-6	255-391-2
*1640	Triflumizole (ISO); (1E)-N-[4-chloro-2-(trifluoromethyl)phenyl]-1- (1H-imidazol-1-yl)-2- propoxyethanimine	-68694-11-1	604-708-8
*1641	tert-Butyl hydroperoxide	75-91-2	200-915-7
*1642	1,2,4-Trihydroxybenzene (10) when used as a substance in hair and eyelash dye products	533-73-3	208-575-1
*1643	4-Amino-3-hydroxytoluene (10) when used as a substance in hair and eyelash dye products	2835 -98-5	220-620-7
*1644	2-[(4-Amino-2-nitrophenyl)-amino]-benzoic acid (10) when used as a substance in hair and eyelash dye products	117907-43-4	411-260-3

(1)Occupational Health and Safety Act 85 of 1993 as amended.

⁽²⁾ Modified INNM-name.

⁽³⁾Animal Slaughter, Meat and Animal Products Hygiene Act 87, 1967 as amended.

⁽⁴⁾ for the individual ingredient see reference number 364 in Annex II.

⁽⁵⁾ for the individual ingredient see reference number 413 in Annex II.

^(*1) From 23 August 2019 cosmetic products containing that substance shall not be placed on the Union market. From 23 August 2021 cosmetic products containing that substance shall not be made available on the Union market.';

^{*}updated entries will come into effect 1 January 2023

ANNEX II

LIST OF SUBSTANCES PROHIBITED IN COSMETIC PRODUCTS

Reference num ber	1- Substance identification			
bei	Chemical name/INN	CAS number	EC number	
а	b	С	d	
1	N-(5-Chlorobenzoxazol-2-yl)acetamide	35783-57-4		
2	(2-Acetoxyethyl)trimethylammonium hydroxide (Acetylcholine) and its salts	51-84-3	200-128-9	
3	Deanol aceglumate (INN)	3342-61-8	222-085-5	
4	Spironolactone (INN)	52-01-7	200-133-6	
5	[4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic acid (Tiratricol (INN)) and its salts	51-24-1	200-086-1	
6	Methotrexate (INN)	59-05-2	200-413-8	
7	Aminocaproic acid (INN) and its salts	60-32-2	200-469-3	
8	Cinchophen (INN), its salts, derivatives and salts of these derivatives	132-60-5	205-067-1	
9	Thyropropic acid (INN) and its salts	51-26-3		
10	Trichloroacetic acid	76-03-9	200-927-2	
11	Aconitum napellus L. (leaves, roots and galenical preparations)	84603-50-9	283-252-6	
12	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	302-27-2	206-121-7	
13	Adonis vernalis L. and its preparations	84649-73-0	283-458-6	
14	Epinephrine (INN)	51-43-4	200-098-7	
15	Rauwolfia serpentina L., alkaloids and their salts	90106-13-1	290-234-1	
16	Alkyne alcohols, their esters, ethers and salts			
17	Isoprenaline (INN)	7683-59-2	231-687-7	
18	Allyl isothiocyanate	57-06-7	200-309-2	
19	Alloclamide (INN) and its salts	5486-77-1		
20	Nalorphine (INN), its salts and ethers	62-67-9	200-546-1	
21	Sympathicomimetic amines acting on the central nervous system: any substance contained in the first list of medicaments which are subject to medical prescription and are referred to in resolution AP (69) 2 of the Council of Europe		206-096-2	
22	Aniline, its salts and its halogenated and sulphonated derivatives	62-53-3	200-539-3	
23	Betoxycaine (INN) and its salts	3818-62-0		
24	Zoxazolamine (INN)	61-80-3	200-519-4	
25	Procainamide (INN), its salts and derivatives	51-06-9	200-078-8	
26	Benzidine	92-87-5	202-199-1	
27	Tuaminoheptane (INN), its isomers and salts	123-82-0	204-655-5	
28	Octodrine (INN) and its salts	543-82-8	208-851-1	
29	2-Amino-1,2-bis(4-methoxyphenyl)ethanol and its salts	530-34-7		
30	1,3-Dimethylpentylamine and its salts	105-41-9	203-296-1	
31	4-Aminosalicylic acid and its salts	65-49-6	200-613-5	
32	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	26915-12-8	248-105-2	

33	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	1300-73-8	215-091-4
34	Imperatorin (9-(3-methylbut-2-enyloxy)furo[3,2-g]chromen-7-one)	482-44-0	207-581-1
35	Ammi majus L. and its galenical preparations	90320-46-0	291-072-4
36	2,3-Dichloro-2-methylbutane	507-45-9	
37	Substances with androgenic effect		
38	Anthracene oil	120-12-7	204-371-1
39	Antibiotics		
40	Antimony and its compounds	7440-36-0	231-146-5
41	Apocynum cannabinum L. and its preparations	84603-51-0	283-253-1
42	Apomorphine ((R) 5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo[de,g]quino-line-10,11-diol) and its salts	58-00-4	200-360-0
43	Arsenic and its compounds	7440-38-2	231-148-6
44	Atropa belladonna L. and its preparations	8007-93-0	232-365-9
45	Atropine, its salts and derivatives	51-55-8	200-104-8
46	Barium salts, with the exception of barium sulphide under the conditions laid down in Annex III, and of barium sulfate, lakes, salts and pigments pre-		
47	pared from colouring agents when listed in Annex IV Benzene	71-43-2	200-753-7
48	Benzimidazol-2(3H)-one	615-16-7	210-412-4
49	Benzazepines and benzodiazepines	12794-10-4	
50	1-Dimethylaminomethyl-1-methylpropyl benzoate (amylocaine) and its salts	644-26-8	211-411-1
51	2,2,6-Trimethyl-4-piperidyl benzoate (eucaine) and its salts	500-34-5	
52	Isocarboxazid (INN)	59-63-2	200-438-4
53	Bendroflumethiazide (INN) and its derivatives	73-48-3	200-800-1
54	Beryllium and its compounds	7440-41-7	231-150-7
55	Bromine, elemental	7726-95-6	231-778-1
56	Bretylium tosilate (INN)	61-75-6	200-516-8
57	Carbromal (INN)	77-65-6	201-046-6
58	Bromisoval (INN)	496-67-3	207-825-7
59	Brompheniramine (INN) and its salts	86-22-6	201-657-8

60	Benzilonium bromide (INN)	1050-48-2	213-885-5
51	Tetrylammonium bromide (INN)	71-91-0	200-769-4
52	Brucine	357-57-3	206-614-7
53	Tetracaine (INN) and its salts	94-24-6	202-316-6
54	Mofebutazone (INN)	2210-63-1	218-641-1
55	Tolbutamide (INN)	64-77-7	200-594-3
56	Carbutamide (INN)	339-43-5	206-424-4
57	Phenylbutazone (INN)	50-33-9	200-029-0
58	Cadmium and its compounds	7440-43-9	231-152-8
59	Cantharides, Cantharis vesicatoria	92457-17-5	296-298-7
70	Cantharidine	56-25-7	200-263-3
71	Phenprobamate (INN)	673-31-4	211-606-1
72	Nitroderivatives of carbazole		
73	Carbon disulphide	75-15-0	200-843-6
74	Catalase	9001-05-2	232-577-1
75	Cephaeline and its salts	483-17-0	207-591-6
76	Chenopodium ambrosioides L. (essential oil)	8006-99-3	
77	2,2,2-Trichloroethane-1,1-diol	302-17-0	206-117-5
78	Chlorine	7782-50-5	231-959-5
79	Chlorpropamide (INN)	94-20-2	202-314-5
30	Moved or deleted		
31	4-Phenylazophenylene-1,3-diamine citrate hydrochloride (chrysoidine citrate hydrochloride)	5909-04-6	
32	Chlorzoxazone (INN)	95-25-0	202-403-9
33	2-Chloro-6-methylpyrimidin-4-yldimethylamine (crimidine-ISO)	535-89-7	208-622-6
34	Chlorprothixene (INN) and its salts	113-59-7	204-032-8
35	Clofenamide (INN)	671-95-4	211-588-5
36	N,N-bis(2-chloroethyl)methylamine N-oxide and its salts	126-85-2	

87	Chlormethine (INN) and its salts	51-75-2	200-120-5
88	Cyclophosphamide (INN) and its salts	50-18-0	200-015-4
89	Mannomustine (INN) and its salts	576-68-1	209-404-3
90	Butanilicaine (INN) and its salts	3785-21-5	
91	Chlormezanone (INN)	80-77-3	201-307-4
J-2	c.no.mezano.ie ()		202 007
92	Triparanol (INN)	78-41-1	201-115-0
93	2-[2(4-Chlorophenyl)-2-phenylacetyl]indane-1,3-dione (chlorophacinone-ISO)	3691-35-8	223-003-0
94	Chlorphenoxamine (INN)	77-38-3	
95	Phenaglycodol (INN)	79-93-6	201-235-3
96	Chloroethane	75-00-3	200-830-5
97	Chromium; chromic acid and its salts	7440-47-3	231-157-5
98	Claviceps purpurea Tul., its alkaloids and galenical preparations	84775-56-4	283-885-8
99	Conium maculatum L. (fruit, powder, galenical preparations)	85116-75-2	285-527-6
100	Glycyclamide (INN)	664-95-9	211-557-6
101	Cobalt benzenesulphonate	23384-69-2	
102	Colchicine, its salts and derivatives	64-86-8	200-598-5
103	Colchicoside and its derivatives	477-29-2	207-513-0
104	Colchicum autumnale L. and its galenical preparations	84696-03-7	283-623-2
105	Convallatoxin	508-75-8	208-086-3
106	Anamirta cocculus L. (fruit)		
107	Croton tiglium L. (oil)	8001-28-3	
108	1-Butyl-3-(N-crotonoylsulphanilyl)urea	52964-42-8	
109	Curare and curarine	8063-06-7/ 22260-42-0	232-511-1/ 244-880-6
110	Synthetic curarizants	12.12.0	
111	Hydrogen cyanide and its salts	74-90-8	200-821-6
112	Feclemine (INN); 2-(alpha-Cyclohexylbenzyl)-N,N,N',N'-tetraethyl-1,3-propanediamine	3590-16-7	
	Cyclomenol (INN) and its salts	5591-47-9	227-002-6

114	Sodium hexacyclonate (INN)	7009-49-6	
115	Hexapropymate (INN)	358-52-1	206-618-9
116	Moved or deleted		
117	O,O'-Diacetyl-N-allyl-N-normorphine	2748-74-5	
118	Pipazetate (INN) and its salts	2167-85-3	218-508-8
119	5-(α,β-Dibromophenethyl)-5-methylhydantoin	511-75-1	208-133-8
120	N,N'-Pentamethylenebis(trimethylammonium) salts, e. g. pentamethonium bromide (INN)	541-20-8	208-771-7
121	N,N'-[(Methylimino)diethylene]bis(ethyldimethylammonium) salts, e. g. azamethonium bromide (INN)	306-53-6	206-186-1
122	Cyclarbamate (INN)	5779-54-4	227-302-7
123	Clofenotane (INN); DDT (ISO)	50-29-3	200-024-3
124	N,N'-Hexamethylenebis(trimethylammonium) salts, e. g. hexamethonium bromide (INN)	55-97-0	200-249-7
125	Dichloroethanes (ethylene chlorides) e.g. 1,2-Dichloroethane	107-06-2	203-458-1
126	Dichloroethylenes (acetylene chlorides) e.g. Vinylidene chloride (1,1-Dichloroethylene)	75-35-4	200-864-0
127	Lysergide (INN) (LSD) and its salts	50-37-3	200-033-2
128	2-Diethylaminoethyl 3-hydroxy-4-phenylbenzoate and its salts	3572-52-9	222-686-2
129	Cinchocaine (INN) and its salts	85-79-0	201-632-1
130	3-Diethylaminopropyl cinnamate	538-66-9	
131	O,O'-Diethyl-O-4-nitrophenyl phosphorothioate (Parathion - ISO)	56-38-2	200-271-7
132	[Oxalylbis(iminoethylene)]bis[(o-chlorobenzyl) diethylammonium] salts, e. g. ambenonium chloride (INN)	115-79-7	204-107-5
133	Methyprylon (INN) and its salts	125-64-4	204-745-4
134	Digitaline and all heterosides of <i>Digitalis purpurea L</i> .	752-61-4	212-036-6
135	7-[2-Hydroxy-3-(2-hydroxyethyl-N-methylamino)propyl] theophylline (xanthinol)	2530-97-4	
136	Dioxethedrin (INN) and its salts	497-75-6	207-849-8
137	Piprocurarium iodide (INN)	3562-55-8	222-627-0
138	Propyphenazone (INN)	479-92-5	207-539-2
139	Tetrabenazine (INN) and its salts	58-46-8	200-383-6
140	Captodiame (INN)	486-17-9	207-629-1

141	Mefeclorazine (INN) and its salts	1243-33-0	
142	Dimethylamine	124-40-3	204-697-4
143	1,1-Bis(dimethylaminomethyl)propyl benzoate (amydricaine, alypine) and its salts	963-07-5	213-512-6
144	Methapyrilene (INN) and its salts	91-80-5	202-099-8
145	Metamfepramone (INN) and its salts	15351-09-4	239-384-1
146	Amitriptyline (INN) and its salts	50-48-6	200-041-6
147	Metformin (INN) and its salts	657-24-9	211-517-8
148	Isosorbide dinitrate (INN)	87-33-2	201-740-9
149	Malononitrile	109-77-3	203-703-2
150	Succinonitrile	110-61-2	203-783-9
151	Dinitrophenol isomers	51-28-5/	200-087-7/
		329-71-5/	206-348-1/
		573-56-8/	209-357-9/
		25550-58-7	247-096-2
152	Inproquone (INN)	436-40-8	
153	Dimevamide (INN) and its salts	60-46-8	200-479-8
154	Diphenylpyraline (INN) and its salts	147-20-6	205-686-7
455	6.16	57.06.5	200 257 4
155	Sulfinpyrazone (INN)	57-96-5	200-357-4
156	N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethyl- ammonium salts, e. g. isopropamide iodide (INN)	71-81-8	200-766-8
157	Benactyzine (INN)	302-40-9	206-123-8
158	Benzatropine (INN) and its salts	86-13-5	
159	Cyclizine (INN) and its salts	82-92-8	201-445-5
139	Cyclizine (IIVIV) and its saits	82-32-8	201-443-3
160	5,5-Diphenyl-4-imidazolidone (Doxenitoin (INN))	3254-93-1	221-851-6
161	Probenecid (INN)	57-66-9	200-344-3
162	Disulfiram (INN); thiram (INN)	97-77-8/	202-607-8/
102	Joannam (may)	137-26-8	205-286-2
163	Emetine, its salts and derivatives	483-18-1	207-592-1
164	Ephedrine and its salts	299-42-3	206-080-5
			T.
165	Oxanamide (INN) and its derivatives	126-93-2	

167	4-Aminobenzoic acid and its esters, with the free amino group	150-13-0	205-753-0
168	Choline salts and their esters, e. g. choline chloride (INN)	67-48-1	200-655-4
69	Caramiphen (INN) and its salts	77-22-5	201-013-6
.70	Diethyl 4-nitrophenyl phosphate (Paraoxon - ISO)	311-45-5	206-221-0
.71	Metethoheptazine (INN) and its salts	509-84-2	
.72	Oxpheneridine (INN) and its salts	546-32-7	
.73	Ethoheptazine (INN) and its salts	77-15-6	201-007-3
.74	Metheptazine (INN) and its salts	469-78-3	
.75	Methylphenidate (INN) and its salts	113-45-1	204-028-6
.76	Doxylamine (INN) and its salts	469-21-6	207-414-2
.77	Tolboxane (INN)	2430-46-8	
178	4-Benzyloxyphenol and 4-ethoxyphenol	103-16-2/ 622-62-8	203-083-3/ 210-748-1
.79	Parethoxycaine (INN) and its salts	94-23-5	205-246-4
180	Fenozolone (INN)	15302-16-6	239-339-6
181	Glutethimide (INN) and its salts	77-21-4	201-012-0
182	Ethylene oxide	75-21-8	200-849-9
183	Bemegride (INN) and its salts	64-65-3	200-588-0
184	Valnoctamide (INN)	4171-13-5	224-033-7
185	Haloperidol (INN)	52-86-8	200-155-6
186	Paramethasone (INN)	53-33-8	200-169-2
187	Fluanisone (INN)	1480-19-9	216-038-8
188	Trifluperidol (INN)	749-13-3	
189	Fluoresone (INN)	2924-67-6	220-889-0
190	Fluorouracil (INN)	51-21-8	200-085-6
191	Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with the exception of those given in Annex III	7664-39-3	231-634-8
.92	Furfuryltrimethylammonium salts, e. g. furtrethonium iodide (INN)	541-64-0	208-789-5
.93	Galantamine (INN)	357-70-0	

194	Progestogens		
195	1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO)	58-89-9	200-401-2
196	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8, 8a-octahydro-1,4:5,8-dimethano-naphthalene (endrin-ISO)	72-20-8	200-775-7
197	Hexachloroethane	67-72-1	200-666-4
198	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1, 4:5,8-dimethanonaphthalene (isodrin-ISO)	465-73-6	207-366-2
199	Hydrastine, hydrastinine and their salts	118-08-1/ 6592-85-4	204-233-0/ 229-533-9
200	Hydrazides and their salts e.g. Isoniazid (INN)	54-85-3	200-214-6
201	Hydrazine, its derivatives and their salts	302-01-2	206-114-9
202	Octamoxin (INN) and its salts	4684-87-1	
203	Warfarin (INN) and its salts	81-81-2	201-377-6
204	Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl)acetate and salts of the acid	548-00-5	208-940-5
205	Methocarbamol (INN)	532-03-6	208-524-3
206	Propatylnitrate (INN)	2921-92-8	220-866-5
207	4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin		
208	Fenadiazole (INN)	1008-65-7	
209	Nitroxoline (INN) and its salts	4008-48-4	223-662-4
210	Hyoscyamine, its salts and derivatives	101-31-5	202-933-0
211	Hyoscyamus niger L. (leaves, seeds, powder and galenical preparations)	84603-65-6	283-265-7
212	Pemoline (INN) and its salts	2152-34-3	218-438-8
213	lodine	7553-56-2	231-442-4
214	Decamethylenebis(trimethylammonium) salts, e. g. decamethonium bromide (INN)	541-22-0	208-772-2
215	Ipecacuanha (<i>Cephaelis ipecacuanha</i> Brot. and related species) (roots, powder and galenical preparations)	8012-96-2	232-385-8
216	(2-Isopropylpent4-enoyl)urea (apronalide)	528-92-7	208-443-3
217	α-Santonin [(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethylnaphto [1,2-b] fu-	481-06-1	207-560-7
218	ran-2.8-dionel Lobelia inflata L. and its galenical preparations	84696-23-1	283-642-6
219	Lobeline (INN) and its salts	90-69-7	202-012-3
220	Barbiturates		

221	Mercury and its compounds, except those special cases included in Annex V	7439-97-6	231-106-7
222	3,4,5-Trimethoxyphenethylamine (Mescaline) and its salts	54-04-6	200-190-7
223	Metaldehyde	9002-91-9	
224	2-(4-Allyl-2-methoxyphenoxy)-N,N-diethylacetamide and its salts	305-13-5	
225	Coumetarol (INN)	4366-18-1	224-455-1
226	Dextromethorphan (INN) and its salts	125-71-3	204-752-2
	Destromento priari (irriy and its saits	123 71 3	2017322
227	2-Methylheptylamine and its salts	540-43-2	
228	Isometheptene (INN) and its salts	503-01-5	207-959-6
229	Mecamylamine (INN)	60-40-2	200-476-1
230	Guaifenesin (INN)	93-14-1	202-222-5
231	Dicoumarol (INN)	66-76-2	200-632-9
232	Phenmetrazine (INN), its derivatives and salts	134-49-6	205-143-4
233	Thiamazole (INN)	60-56-0	200-482-4
234	3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H-pyrano [3,2-c]-[1] ben-zopyran-5-one (cyclocoumarol)	518-20-7	208-248-3
235	Carisoprodol (INN)	78-44-4	201-118-7
236	Meprobamate (INN)	57-53-4	200-337-5
237	Tefazoline (INN) and its salts	1082-56-0	
238	Arecoline	63-75-2	200-565-5
239	Poldine metilsulfate (INN)	545-80-2	208-894-6
240	Hydroxyzine (INN)	68-88-2	200-693-1
241	2-Naphthol	135-19-3	205-182-7
242	1-and 2-Naphthylamines and their salts	134-32-7/	205-138-7/
242	2 (4 Naghthul) 4 hudrous resume site	91-59-8	202-080-4
243	3-(1-Naphthyl)-4-hydroxycoumarin	39923-41-6	
244	Naphazoline (INN) and its salts	835-31-4	212-641-5
245	Neostigmine and its salts e. g. neostigmine bromide (INN)	114-80-7	204-054-8
246	Nicotine and its salts	54-11-5	200-193-3
247	Amyl nitrites	110-46-3	203-770-8

248	Inorganic nitrites, with the exception of sodium nitrite	14797-65-0	
249	Nitrobenzene	98-95-3	202-716-0
250	Nitrocresols and their alkali metal salts	12167-20-3	
251	Nitrofurantoin (INN)	67-20-9	200-646-5
252	Furazolidone (INN)	67-45-8	200-653-3
253	Nitroglycerin; Propane-1,2,3-triyl trinitrate	55-63-0	200-240-8
254	Acenocoumarol (INN)	152-72-7	205-807-3
255	Alkali pentacyanonitrosylferrate (2-) e.g.	14402-89-2/ 13755-38-9	238-373-9 / -
256	Nitrostilbenes, their homologues and their derivatives		
257	Noradrenaline and its salts	51-41-2	200-096-6
258	Noscapine (INN) and its salts	128-62-1	204-899-2
259	Guanethidine (INN) and its salts	55-65-2	200-241-3
260	Oestrogens		
261	Oleandrin	465-16-7	207-361-5
262	Chlortalidone (INN)	77-36-1	201-022-5
263	Pelletierine and its salts	2858-66-4/ 4396-01-4	220-673-6/ 224-523-0
264	Pentachloroethane	76-01-7	200-925-1
265	Pentaerithrityl tetranitrate (INN)	78-11-5	201-084-3
266	Petrichloral (INN)	78-12-6	
267	Octamylamine (INN) and its salts	502-59-0	207-947-0
268	Picric acid	88-89-1	201-865-9
269	Phenacemide (INN)	63-98-9	200-570-2
270	Difencloxazine (INN)	5617-26-5	
271	2-Phenylindan-1,3-dione (phenindione (INN))	83-12-5	201-454-4
272	Ethylphenacemide (pheneturide (INN))	90-49-3	201-998-2
273	Phenprocoumon (INN)	435-97-2	207-108-9
274	Fenyramidol (INN)	553-69-5	209-044-7

275	Triamterene (INN) and its salts	396-01-0	206-904-3
276	Tetraethyl pyrophosphate (TEPP - ISO)	107-49-3	203-495-3
277	Tritolyl phosphate	1330-78-5	215-548-8
278	Psilocybine (INN)	520-52-5	208-294-4
.79	Phosphorus and metal phosphides	7723-14-0	231-768-7
180	Thalidomide (INN) and its salts	50-35-1	200-031-1
281	Physostigma venenosum Balf.	89958-15-6	289-638-0
182	Picrotoxin	124-87-8	204-716-6
283	Pilocarpine and its salts	92-13-7	202-128-4
284	α-Piperidin-2-ylbenzyl acetate, laevorotatory threoform (levofacetoperane (INN)) and its salts	24558-01-8	
285	Pipradrol (INN) and its salts	467-60-7	207-394-5
286	Azacyclonol (INN) and its salts	115-46-8	204-092-5
287	Bietamiverine (INN)	479-81-2	207-538-7
288	Butopiprine (INN) and its salts	55837-15-5	259-848-7
289	Lead and its compounds	7439-92-1	231-100-4
290	Coniine	458-88-8	207-282-6
291	Prunus laurocerasus L. ('cherry laurel water')	89997-54-6	289-689-9
292	Metyrapone (INN)	54-36-4	200-206-2
293	Radioactive substances, as defined by Directive 96/29/Euratom (1) laying down basic safety standards for the protection of the health of workers and		
294	the general public against the dangers arising from ionising radiation Juniperus sabina L. (leaves, essential oil and galenical preparations)	90046-04-1	289-971-1
295	Hyoscine, its salts and derivatives	51-34-3	200-090-3
296	Gold salts		
297	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under reference No 49 in Annex III	7782-49-2	231-957-4
298	Solanum nigrum L. and its galenical preparations	84929-77-1	284-555-6
299	Sparteine (INN) and its salts	90-39-1	201-988-8
300	Glucocorticoids (Corticosteroids)		
301	Datura stramonium L. and its galenical preparations	84696-08-2	283-627-4

302	Strophantines, their aglucones and their respective derivatives	11005-63-3	234-239-9
303	Strophantus species and their galenical preparations		
304	Strychnine and its salts	57-24-9	200-319-7
305	Strychnos species and their galenical preparations		
306	Narcotics, natural and synthetic: All substances listed in Tables I and II of the single Convention on narcotic drugs signed in New York on 30 March		
307	1961 Sulphonamides (sulphanilamide and its derivatives obtained by substitution of one or more H-atoms of the -NH2 groups) and their salts		
308	Sultiame (INN)	61-56-3	200-511-0
309	Neodymium and its salts	7440-00-8	231-109-3
310	Thiotepa (INN)	52-24-4	200-135-7
311	Pilocarpus jaborandi Holmes and its galenical preparations	84696-42-4	283-649-4
312	Tellurium and its compounds	13494-80-9	236-813-4
313	Xylometazoline (INN) and its salts	526-36-3	208-390-6
314	Tetrachloroethylene	127-18-4	204-825-9
315	Carbon tetrachloride	56-23-5	200-262-8
316	Hexaethyl tetraphosphate	757-58-4	212-057-0
317	Thallium and its compounds	7440-28-0	231-138-1
318	Thevetia neriifolia Juss., glycoside extract	90147-54-9	290-446-4
319	Ethionamide (INN)	536-33-4	208-628-9
320	Phenothiazine (INN) and its compounds	92-84-2	202-196-5
321	Thiourea and its derivatives, with the exception of the one listed in Annex III	62-56-6	200-543-5
322	Mephenesin (INN) and its esters	59-47-2	200-427-4
323	Vaccines, toxins or serums defined as immunological medicinal products pursuant to Article 1(4) of Directive 2001/83/EC		
324	Tranylcypromine (INN) and its salts	155-09-9	205-841-9
325	Trichloronitromethane (chloropicrine)	76-06-2	200-930-9
326	2,2,2-Tribromoethanol (tribromoethyl alcohol)	75-80-9	200-903-1
327	Trichlormethine (INN) and its salts	817-09-4	212-442-3
328	Tretamine (INN)	51-18-3	200-083-5

329	Gallamine triethiodide (INN)	65-29-2	200-605-1
330	Urginea scilla Steinh. and its galenical preparations	84650-62-4	283-520-2
331	Veratrine, its salts and galenical preparations	8051-02-3	613-062-00-4
332	Schoenocaulon officinale Lind (seeds and galenical preparations)	84604-18-2	283-296-6
333	Veratrum spp. and their preparations	90131-91-2	290-407-1
334	Vinyl chloride monomer	75-01-4	200-831-0
335	Ergocalciferol (INN) and cholecalciferol (vitamins D ₂ and D ₃)	50-14-6/ 67-97-0	200-014-9/ 200-673-2
336	Salts of O-alkyldithiocarbonic acids (xanthates)	0, 3, 0	200 073 2
337	Yohimbine and its salts	146-48-5	205-672-0
338	Dimethyl sulfoxide (INN)	67-68-5	200-664-3
339	Diphenhydramine (INN) and its salts	58-73-1	200-396-7
340	4-tert-Butylphenol	98-54-4	202-679-0
341	4-tert-Butylpyrocatechol	98-29-3	202-653-9
342	Dihydrotachysterol (INN)	67-96-9	200-672-7
343	Dioxane	123-91-1	204-661-8
344	Morpholine and its salts	110-91-8	203-815-1
345.	Pyrethrum album L. and its galenical preparations		
346	2-[4-Methoxybenzyl-N-(2-pyridyl)amino] ethyldimethylamine maleate (Mepyramine maleate; pyrilamine maleate)	59-33-6	200-422-7
347	Tripelennamine (INN)	91-81-6	202-100-1
348	Tetrachlorosalicylanilides	7426-07-5	
349	Dichlorosalicylanilides	1147-98-4	
350	Tetrabromosalicylanilides		
351	Dibromosalicylanilides		
352	Bithionol (INN)	97-18-7	202-565-0
353	Thiuram monosulphides	97-74-5	202-605-7
354	Moved or deleted		
355	Dimethylformamide (N,N-Dimethylformamide)	68-12-2	200-679-5

356			
	4-Phenylbut-3-en-2-one (Benzylidene acetone)	122-57-6	204-555-1
357	Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol (coniferyl alcohol) except for normal content in natural essences used		
358	Furocoumarines (e. g. trioxysalen (INN), 8-methoxypsoralen,	3902-71-4/	223-459-0/
	5-methoxypsoralen) except for normal content in natural essences used.	298-81-7/	206-066-9/
	In sun protection and in bronzing products, furocoumarines shall be below	484-20-8	207-604-5
	1 mg/kg		
359	Oil from the seeds of <i>Laurus nobilis L.</i>	84603-73-6	283-272-5
	0.1.10.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	0.000700	255 272 5
360	Safrole except for normal content in the natural essences used and pro-	94-59-7	202-345-4
500	vided the concentration does not exceed:	94-39-7	202-343-4
264	5 5/ 8' ' 1 2 2/ d'th lheigh a 1 4 4/ d' 1 d'ha a 'd'a /th al'	552 22 7	200 007 5
361	5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihypoiodite (thymol iodide)	552-22-7	209-007-5
362	3'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'-acetonaphthone or	88-29-9	201-817-7
	7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphtalen (AETT;		
	Versalide)		
363	o-Phenylenediamine and its salts	95-54-5	202-430-6
264	1. Mathyl m phanylanadiamina /Talyana 2.4 diamina) and its salts	05-80-7	202 452 4
364	4-Methyl-m-phenylenediamine (Toluene-2,4-diamine) and its salts	95-80-7	202-453-1
365	Aristolochic acid and its salts; Aristolochia spp. and their preparations	475-80-9/	202-499-6/
303	7 thistorochile delia aria ita saita, 7 thistorochila spp. aria trich preparations	313-67-7/	206-238-3/-
		15918-62-4	200-236-3/-
366	Chloroform	67-66-3	200-663-8
500	Cinororan	07 00 3	200 003 0
367	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	217-122-7
368	2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)	828-00-2	212-579-9
308	2,0-Diffethyl-1,3-dioxan-4-yr acetate (Diffethoxane)	828-00-2	212-379-9
369	Pyrithione sodium (INNM) (2)	3811-73-2	223-296-5
370	N-(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide (Captan - ISO)	133-06-2	205-087-0
370	17-(The filoromethyltho)-4-cyclonexene-1,2-dicarboximide (captan-150)	133-00-2	203-007-0
371	2,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane (Hexachloro-	70-30-4	200-733-8
371	2,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane (Hexachlorophene (INN))	70-30-4	200-733-8
	phene (INN))		
		70-30-4 38304-91-5	253-874-2
	phene (INN))		
372	phene (INN)) 6-(PiperidinyI)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts	38304-91-5	253-874-2
372	phene (INN))		
372 373	phene (INN)) 6-(PiperidinyI)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN))	38304-91-5 87-10-5	253-874-2
372 373	phene (INN)) 6-(PiperidinyI)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts	38304-91-5 87-10-5 65497-07-6/	253-874-2
372 373	phene (INN)) 6-(PiperidinyI)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN))	38304-91-5 87-10-5	253-874-2
372 373 374	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations	38304-91-5 87-10-5 65497-07-6/ 60820-94-2	253-874-2
371 372 373 374	phene (INN)) 6-(PiperidinyI)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN))	38304-91-5 87-10-5 65497-07-6/	253-874-2 201-723-6
372 373 374	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts)	38304-91-5 87-10-5 65497-07-6/ 60820-94-2	253-874-2 201-723-6
372 373 374	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its	38304-91-5 87-10-5 65497-07-6/ 60820-94-2	253-874-2 201-723-6
372 373 374 375	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts)	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4	253-874-2 201-723-6 206-129-0
372 373 374 375	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4	253-874-2 201-723-6 206-129-0 210-406-1
372 373 374 375	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4	253-874-2 201-723-6 206-129-0
372 373 374 375	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4	253-874-2 201-723-6 206-129-0 210-406-1
372 373 374 375 376	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4	253-874-2 201-723-6 206-129-0 210-406-1
372 373 374 375 376	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9
372 373 374 375 376 377	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts Colouring agent CI 12140	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8 3118-97-6	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9 221-490-4
372 373 374 375 376	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9
372 373 374 375 376 377	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts Colouring agent CI 12140	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8 3118-97-6	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9 221-490-4
372 373 374 375 376 377 378	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts Colouring agent CI 12140 Colouring agent CI 26105 (Solvent Red 24)	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8 3118-97-6	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9 221-490-4 201-635-8
372 373 374 375 376 377 378	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts Colouring agent CI 12140 Colouring agent CI 26105 (Solvent Red 24) Colouring agent CI 42555 (Basic Violet 3)	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8 3118-97-6 85-83-6 548-62-9	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9 221-490-4 201-635-8 208-953-6
372 373 374 375 376 377	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts Colouring agent CI 12140 Colouring agent CI 26105 (Solvent Red 24) Colouring agent CI 42555 (Basic Violet 3) Colouring agent CI 42555:1	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8 3118-97-6	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9 221-490-4 201-635-8
372 373 374 375 376 377 378	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts Colouring agent CI 12140 Colouring agent CI 26105 (Solvent Red 24) Colouring agent CI 42555 (Basic Violet 3)	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8 3118-97-6 85-83-6 548-62-9	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9 221-490-4 201-635-8 208-953-6
372 373 374 375 376 377 378	phene (INN)) 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts 3,4',5-Tribromosalicylanilide (Tribromsalan (INN)) Phytolacca spp. and their preparations Tretinoin (INN) (retinoic acid and its salts) 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts Colouring agent CI 12140 Colouring agent CI 26105 (Solvent Red 24) Colouring agent CI 42555 (Basic Violet 3) Colouring agent CI 42555:1	38304-91-5 87-10-5 65497-07-6/ 60820-94-2 302-79-4 615-05-4 5307-02-8 3118-97-6 85-83-6 548-62-9	253-874-2 201-723-6 206-129-0 210-406-1 226-161-9 221-490-4 201-635-8 208-953-6

383	2-Amino-4-nitrophenol	99-57-0	202-767-9
384	2-Amino-5-nitrophenol	121-88-0	204-503-8
385	11-α-Hydroxypregn-4-ene-3,20-dione and its esters	80-75-1	201-306-9
386	Colouring agent CI 42640 ([4-[[4-(Dimethylamino) phenyl][4-[ethyl(3- sul-phonatobenzyl) amino]phenyl]methylene]cyclohexa-2,5-dien-1- ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt)	1694-09-3	216-901-9
387	Colouring agent CI 13065	587-98-4	209-608-2
388	Colouring agent CI 42535 (Basic Violet 1)	8004-87-3	
389	Colouring agent CI 61554 (Solvent Blue 35)	17354-14-2	241-379-4
390	Anti-androgens of steroidal structure		
391	Zirconium and its compounds, with the exception of the substances listed under reference number 50 in Annex III, and the zirconium lakes, pigments or salts of the colouring agents when listed in Annex IV	7440-67-7	231-176-9
392	Moved or deleted		
393	Acetonitrile	75-05-8	200-835-2
394	Tetrahydrozoline (Tetryzoline (INN)) and its salts	84-22-0	201-522-3
395	Hydroxy 8-quinoline and its sulphate, except for the uses provided for in No 51 in Annex III	148-24-3/ 134-31-6	205 711 1/ 205 137 1
*395	Hydroxy-8-quinoline and its sulfate	148-24-2 134-31-6	205-711-1 205-137-1'
396	Dithio-2,2-bispyridine-dioxide 1,1' (additive with trihydrated magnesium sulphate) - (pyrithione disulphide + magnesium sulphate)	43143-11-9	256-115-3
397	Colouring agent CI 12075 (Pigment Orange 5) and its lakes, pigments and salts	3468-63-1	222-429-4
398	Colouring agent CI 45170 and CI 45170:1 (Basic Violet 10)	81-88-9/ 509-34-2	201-383-9/ 208-096-8
399	Lidocaine (INN)	137-58-6	205-302-8
400	1,2-Epoxybutane	106-88-7	203-438-2
401	Colouring agent CI 15585	5160-02-1/ 2092-56-0	225-935-3/ 218-248-5
402	Strontium lactate	29870-99-3	249-915-9
403	Strontium nitrate	10042-76-9	233-131-9
404	Strontium polycarboxylate		
405	Pramocaine (INN)	140-65-8	205-425-7

407	2,4-Diaminophenylethanol and its salts	14572-93-1	
408	Pyrocatechol (Catechol)	120-80-9	204-427-5
409	Pyrogallol	87-66-1	201-762-9
410	Nitrosamines e.g. Dimethylnitrosoamine; Nitrosodipropylamine; 2,2'-Nitrosoimino)bisethanol	62-75-9/ 621-64-7/ 1116-54-7	200-549-8/ 210-698-0/ 214-237-4
411	Secondary alkyl- and alkanolamines and their salts		
412	4-Amino-2-nitrophenol	119-34-6	204-316-1
413	2-Methyl-m-phenylenediamine (Toluene-2,6-diamine)	823-40-5	212-513-9
414	4-tertButyl-3-methoxy-2,6-dinitrotoluene (Musk Ambrette)	83-66-9	201-493-7
415	Moved or deleted		
416	Cells, tissues or products of human origin		
417	3,3-Bis(4-hydroxyphenyl)phthalide (Phenolphthalein (INN))	77-09-8	201-004-7
418	3-Imidazol-4-ylacrylic acid (Urocanic acid) and its ethyl ester	104-98-3/ 27538-35-8	203-258-4/ 248-515-1
419	Isopropamide iodide (INN) and 6-Isopropyl-2-decahydronaphthalenol when used as a fragrance ingredient.	34131-99-2	
420	Crude and refined coal tars	8007-45-2	232-361-7
421	1,1,3,3,5-Pentamethyl-4,6-dinitroindane (Moskene)	116-66-5	204-149-4
422	5-tertButyl-1,2,3-trimethyl-4,6-dinitrobenzene (Musk Tibetene)	145-39-1	205-651-6
423	Alanroot oil (Inula helenium L.), when used as a fragrance ingredient	97676-35-2	
424	Benzyl cyanide, when used as a fragrance ingredient	140-29-4	205-410-5
425	Cyclamen alcohol, when used as a fragrance ingredient	4756-19-8	225-289-2
426	Diethyl maleate, when used as a fragrance ingredient	141-05-9	205-451-9
427	3,4-Dihydrocoumarin, when used as a fragrance ingredient	119-84-6	204-354-9
428	2,4-Dihydroxy-3-methylbenzaldehyde, when used as a fragrance ingredient	6248-20-0	228-369-5
429	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol), when used as a fragrance ingredient	40607-48-5	254-999-5
430	4,6-Dimethyl-8-tert-butylcoumarin, when used as a fragrance ingredient	17874-34-9	241-827-9
431	Dimethyl citraconate, when used as a fragrance ingredient	617-54-9	
432	7,11-Dimethyl-4,6,10-dodecatrien-3-one (Pseudomethylionone), when used as a fragrance ingredient	26651-96-7	247-878-3

433	6,10-Dimethyl-3,5,9-undecatrien-2-one (Pseudoionone)(, when used as a fragrance ingredient	141-10-6	205-457-1
434	Diphenylamine, when used as a fragrance ingredient	122-39-4	204-539-4
435	Ethyl acrylate, when used as a fragrance ingredient	140-88-5	205-438-8
436	Fig leaf absolute (Ficus carica L.), when used as a fragrance ingredient	68916-52-9	
437	trans-2-Heptenal, when used as a fragrance ingredient	18829-55-5	242-608-0
438	trans-2-Hexenal diethyl acetal, when used as a fragrance ingredient	67746-30-9	266-989-8
439	trans-2-Hexenal dimethyl acetal, when used as a fragrance ingredient	18318-83-7	242-204-4
440	Hydroabietyl alcohol, when used as a fragrance ingredient	13393-93-6	236-476-3
441	6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient	34131-99-2	251-841-7
442	7-Methoxycoumarin, when used as a fragrance ingredient	531-59-9	208-513-3
443	4-(4-Methoxyphenyl)-3-butene-2-one (Anisylidene acetone), when used as a fragrance ingredient	943-88-4	213-404-9
444	1-(4-Methoxyphenyl)-1-penten-3-one (alpha-Methylanisylideneacetone), when used as a fragrance ingredient	104-27-8	203-190-5
445	Methyl trans-2-butenoate, when used as a fragrance ingredient	623-43-8	210-793-7
446	7-Methylcoumarin, when used as a fragrance ingredient	2445-83-2	219-499-3
447	5-Methyl-2,3-hexanedione (Acetyl isovaleryl), when used as a fragrance ingredient	13706-86-0	237-241-8
448	2-Pentylidenecyclohexanone, when used as a fragrance ingredient	25677-40-1	247-178-8
449	3,6,10-Trimethyl-3,5,9-undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient	1117-41-5	214-245-8
450	Verbena essential oils (<i>Lippia citriodora</i> Kunth.) and derivatives other than absolute when used as a fragrance ingredient	8024-12-2	285-515-0
451	Moved or deleted		
452	6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa- 6-silaundecane	37894-46-5	253-704-7
453	Cobalt dichloride	7646-79-9	231-589-4
454	Cobalt sulphate	10124-43-3	233-334-2
455	Nickel monoxide	1313-99-1	215-215-7
456	Dinickel trioxide	1314-06-3	215-217-8
457	Nickel dioxide	12035-36-8	234-823-3
458	Trinickel disulphide	12035-72-2	234-829-6
459	Tetracarbonylnickel	13463-39-3	236-669-2

460	Nickel sulphide	16812-54-7	240-841-2
461	Potassium bromate	7758-01-2	231-829-8
462	Carbon monoxide	630-08-0	211-128-3
463	Buta-1,3-diene, see also entries 464-611	106-99-0	203-450-8
464	Isobutane, if it contains ≥ 0,1 % w/w Butadiene	75-28-5	200-857-2
465	Butane, if it contains ≥ 0,1 % w/w Butadiene	106-97-8	203-448-7
466	Gases (petroleum), C ₃₋₄ , if they contain > 0,1 % w/w Butadiene	68131-75-9	268-629-5
467	Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, if it contains > 0,1 % w/w Butadiene	68307-98-2	269-617-2
468	Tail gas (petroleum), catalytic polymn. naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68307-99-3	269-618-8
469	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-00-9	269-619-3
470	Tail gas (petroleum), cracked distillate hydrotreater stripper, if it contains > 0,1 % w/w Butadiene	68308-01-0	269-620-9
471	Tail gas (petroleum), gas oil catalytic cracking absorber, if it contains > 0,1 % w/w Butadiene	68308-03-2	269-623-5
472	Tail gas (petroleum), gas recovery plant, if it contains > 0,1 % w/w Butadiene	68308-04-3	269-624-0
473	Tail gas (petroleum), gas recovery plant deethaniser, if it contains > 0,1 % w/w Butadiene	68308-05-4	269-625-6
474	Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurised naphtha fractionator, acid-free, if it contains > 0,1 % w/w Butadiene	68308-06-5	269-626-1
475	Tail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-07-6	269-627-7
476	Tail gas (petroleum), isomerised naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68308-08-7	269-628-2
477	Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulfidefree, if it contains > 0,1 % w/w Butadiene	68308-09-8	269-629-8
478	Tail gas (petroleum), straight-run distillate hydrodesulfurised, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-10-1	269-630-3
479	Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser, if it contains > 0,1 % w/w Butadiene	68308-11-2	269-631-9
180	Tail gas (petroleum), vacuum gas oil hydrodesulfurised, hydrogen sulfidefree, if it contains > 0,1 % w/w Butadiene	68308-12-3	269-632-4
481	Gases (petroleum), catalytic cracked overheads, if they contain > 0,1 % w/w Butadiene	68409-99-4	270-071-2
482	Alkanes, C ₁₋₂ , if they contain > 0,1 % w/w Butadiene	68475-57-0	270-651-5
483	Alkanes, C ₂₋₃ , if they contain > 0,1 % w/w Butadiene	68475-58-1	270-652-0
484	Alkanes, C ₃₋₄ , if they contain > 0,1 % w/w Butadiene	68475-59-2	270-653-6
485	Alkanes, C ₄₋₅ , if they contain > 0,1 % w/w Butadiene	68475-60-5	270-654-1
486	Fuel-gases, if they contain > 0,1 % w/w Butadiene	68476-26-6	270-667-2

487	Fuel gases, crude oil distillates, if they contain > 0,1 % w/w Butadiene	68476-29-9	270-670-9
488	Hydrocarbons, C ₃₋₄ , if they contain > 0,1 % w/w Butadiene	68476-40-4	270-681-9
189	Hydrocarbons, C ₄₋₅ , if they contain > 0,1 % w/w Butadiene	68476-42-6	270-682-4
190	Hydrocarbons, C ₂₋₄ , C ₃ -rich, if they contain > 0,1 % w/w Butadiene	68476-49-3	270-689-2
191	Petroleum gases, liquefied, if they contain > 0,1 % w/w Butadiene	68476-85-7	270-704-2
192	Petroleum gases, liquefied, sweetened, if they contain > 0,1 % w/w Butadiene	68476-86-8	270-705-8
193	Gases (petroleum), C ₃₋₄ , isobutane-rich if they contain > 0,1 % w/w Butadiene	68477-33-8	270-724-1
194	Distillates (petroleum), C ₃₋₆ , piperylene-rich, if they contain > 0,1 % w/w Butadiene	68477-35-0	270-726-2
195	Gases (petroleum), amine system feed, if they contain > 0,1 % w/w Butadiene	68477-65-6	270-746-1
196	Gases (petroleum), benzene unit hydrodesulfurised off, if they contain > 0,1 % w/w Butadiene	68477-66-7	270-747-7
197	Gases (petroleum), benzene unit recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-67-8	270-748-2
198	Gases (petroleum), blend oil, hydrogen-nitrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-68-9	270-749-8
199	Gases (petroleum), butane splitter overheads, if they contain > 0,1 % w/w Butadiene	68477-69-0	270-750-3
500	Gases (petroleum), C ₂₋₃ , if they contain > 0,1 % w/w Butadiene	68477-70-3	270-751-9
501	Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C ₄ -rich acid-free, if they contain > 0,1 % w/w Butadiene	68477-71-4	270-752-4
502	Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, C_{3-5} -rich, if they contain > 0,1 % w/w Butadiene	68477-72-5	270-754-5
503	Gases (petroleum), catalytic cracked naphtha depropaniser overhead, C_3 -rich acid-free, if they contain > 0,1 % w/w Butadiene	68477-73-6	270-755-0
504	Gases (petroleum), catalytic cracker, if they contain > 0,1 % w/w Butadiene	68477-74-7	270-756-6
505	Gases (petroleum), catalytic cracker, $C_{1\text{-}5}$ -rich, if they contain > 0,1 % w/w Butadiene	68477-75-8	270-757-1
506	Gases (petroleum), catalytic polymd. naphtha stabiliser overhead, $C_{2\cdot 4}$ -rich, if they contain > 0,1 % w/w Butadiene	68477-76-9	270-758-7
507	Gases (petroleum), catalytic reformed naphtha stripper overheads, if they contain > 0,1 % w/w Butadiene	68477-77-0	270-759-2
508	Gases (petroleum), catalytic reformer, $C_{1\text{-}4}$ -rich, if they contain > 0,1 % w/w Butadiene	68477-79-2	270-760-8
509	Gases (petroleum), C_{6-8} catalytic reformer recycle, if they contain > 0,1 % w/w Butadiene	68477-80-5	270-761-3
510	Gases (petroleum), C_{6-8} catalytic reformer, if they contain > 0,1 % w/w Butadiene	68477-81-6	270-762-9
511	Gases (petroleum), C ₆₋₈ catalytic reformer recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-82-7	270-763-4
512	Gases (petroleum), C ₃₋₅ olefinic-paraffinic alkylation feed, if they contain > 0,1 % w/w Butadiene	68477-83-8	270-765-5
513	Gases (petroleum), C ₂ -return stream, if they contain > 0,1 % w/w Butadiene	68477-84-9	270-766-0

514	Gases (petroleum), C₄-rich, if they contain > 0,1 % w/w Butadiene	68477-85-0	270-767-6
515	Gases (petroleum), deethaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-86-1	270-768-1
516	Gases (petroleum), deisobutaniser tower overheads, if they contain > 0,1 % w/w Butadiene	68477-87-2	270-769-7
517	Gases (petroleum), depropaniser dry, propene-rich, if they contain > 0,1 % w/w Butadiene	68477-90-7	270-772-3
518	Gases (petroleum), depropaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-91-8	270-773-9
519	Gases (petroleum), dry sour, gas-concnunit-off, if they contain > 0,1 % w/w Butadiene	68477-92-9	270-774-4
520	Gases (petroleum), gas concn. reabsorber distn., if they contain > 0,1 % w/w Butadiene	68477-93-0	270-776-5
521	Gases (petroleum), gas recovery plant depropaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-94-1	270-777-0
522	Gases (petroleum), Girbatol unit feed, if they contain > 0,1 % w/w Butadiene	68477-95-2	270-778-6
523	Gases (petroleum), hydrogen absorber off, if they contain > 0,1 % w/w Butadiene	68477-96-3	270-779-1
524	Gases (petroleum), hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-97-4	270-780-7
525	Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-98-5	270-781-2
526	Gases (petroleum), isomerised naphtha fractionator, C ₄ -rich, hydrogen sulfide-free, if they contain > 0,1 % w/w Butadiene	68477-99-6	270-782-8
527	Gases (petroleum), recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68478-00-2	270-783-3
528	Gases (petroleum), reformer make-up, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68478-01-3	270-784-9
529	Gases (petroleum), reforming hydrotreater, if they contain > 0,1 $\%$ w/w Butadiene	68478-02-4	270-785-4
530	Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich, if they contain > 0,1 % w/w Butadiene	68478-03-5	270-787-5
531	Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68478-04-6	270-788-0
532	Gases (petroleum), thermal cracking distn., if they contain > 0,1 $\%$ w/w Butadiene	68478-05-7	270-789-6
533	Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, if it contains > 0,1 % w/w Butadiene	68478-21-7	270-802-5
534	Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, if it contains > 0.1 % w/w Butadiene	68478-22-8	270-803-0
535	Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurised combined fractionater, if it contains > 0,1 % w/w Butadiene	68478-24-0	270-804-6
536	Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains > 0,1 % w/w Butadiene	68478-25-1	270-805-1
537	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68478-26-2	270-806-7
538	Tail gas (petroleum), catalytic reformed naphtha separator, if it contains > 0,1 % w/w Butadiene	68478-27-3	270-807-2
539	Tail gas (petroleum), catalytic reformed naphtha stabiliser, if it contains > 0,1 % w/w Butadiene	68478-28-4	270-808-8
540	Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains > 0,1 % w/w Butadiene	68478-29-5	270-809-3

541	Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator, if it contains > 0,1 % w/w Butadiene	68478-30-8	270-810-9
542	Tail gas (petroleum), saturate gas plant mixed stream, C_4 -rich, if it contains $> 0,1\%$ w/w Butadiene	68478-32-0	270-813-5
543	Tail gas (petroleum), saturate gas recovery plant, C ₁₋₂ -rich, if it contains > 0,1 % w/w Butadiene	68478-33-1	270-814-0
544	Tail gas (petroleum), vacuum residues thermal cracker, if it contains > 0,1 % w/w Butadiene	68478-34-2	270-815-6
545	Hydrocarbons, $C_{3\text{-}4}$ -rich, petroleum distillate, if they contain > 0,1 % w/w Butadiene	68512-91-4	270-990-9
546	Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads, if they contain > 0,1 $\%$ w/w Butadiene	68513-14-4	270-999-8
547	Gases (petroleum), full-range straight-run naphtha dehexaniser off, if they contain > 0,1 % w/w Butadiene	68513-15-5	271-000-8
548	Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich, if they contain > 0,1 % w/w Butadiene	68513-16-6	271-001-3
549	Gases (petroleum), light straight-run naphtha stabiliser off, if they contain > 0,1 % w/w Butadiene	68513-17-7	271-002-9
550	Gases (petroleum), reformer effluent high-pressure flash drum off, if they contain > 0,1 % w/w Butadiene	68513-18-8	271-003-4
551	Gases (petroleum), reformer effluent low-pressure flash drum off, if they contain > 0,1 % w/w Butadiene	68513-19-9	271-005-5
552	Residues (petroleum), alkylation splitter, C ₄ -rich, if they contain > 0,1 % w/w Butadiene	68513-66-6	271-010-2
553	Hydrocarbons, C ₁₋₄ , if they contain > 0,1 % w/w Butadiene	68514-31-8	271-032-2
554	Hydrocarbons, C ₁₋₄ , sweetened, if they contain > 0,1 % w/w Butadiene	68514-36-3	271-038-5
555	Gases (petroleum), oil refinery gas distn. off, if they contain > 0,1 % w/w Butadiene	68527-15-1	271-258-1
556	Hydrocarbons, C ₁₋₃ , if they contain > 0,1 % w/w Butadiene	68527-16-2	271-259-7
557	Hydrocarbons, C_{1-4} , debutaniser fraction, if they contain > 0.1 % w/w Butadiene	68527-19-5	271-261-8
558	Gases (petroleum), benzene unit hydrotreater depentaniser overheads, if they contain > 0,1 % w/w Butadiene	68602-82-4	271-623-5
559	Gases (petroleum), C ₁₋₅ , wet, if they contain > 0,1 % w/w Butadiene	68602-83-5	271-624-0
560	Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, if they contain > 0,1 % w/w Butadiene	68602-84-6	271-625-6
561	Hydrocarbons, C ₂₋₄ , if they contain > 0,1 % w/w Butadiene	68606-25-7	271-734-9
562	Hydrocarbons, C₃, if they contain > 0,1 % w/w Butadiene	68606-26-8	271-735-4
563	Gases (petroleum), alkylation feed, if they contain > 0,1 % w/w Butadiene	68606-27-9	271-737-5
564	Gases (petroleum), depropaniser bottoms fractionation off, if they contain > 0,1 % w/w Butadiene	68606-34-8	271-742-2
565	Petroleum products, refinery gases, if they contain > 0,1 % w/w Butadiene	68607-11-4	271-750-6
566	Gases (petroleum), hydrocracking low-pressure separator, if they contain > 0,1 % w/w Butadiene	68783-06-2	272-182-1
567	Gases (petroleum), refinery blend, if they contain > 0,1 % w/w Butadiene	68783-07-3	272-183-7

568	Gases (petroleum), catalytic cracking, if they contain > 0,1 % w/w Butadiene	68783-64-2	272-203-4
569	Gases (petroleum), C ₂₋₄ , sweetened, if they contain > 0,1 % w/w Butadiene	68783-65-3	272-205-5
570	Gases (petroleum), refinery, if they contain > 0,1 % w/w Butadiene	68814-67-5	272-338-9
571	Gases (petroleum), platformer products separator off, if they contain > 0,1 % w/w Butadiene	68814-90-4	272-343-6
572	Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, if they contain > 0,1 % w/w Butadiene	68911-58-0	272-775-5
573	Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0,1 % w/w Butadiene	68911-59-1	272-776-0
574	Gases (petroleum), crude oil fractionation off, if they contain > 0,1 % w/w Butadiene	68918-99-0	272-871-7
575	Gases (petroleum), dehexaniser off, if they contain > 0,1 % w/w Butadiene	68919-00-6	272-872-2
576	Gases (petroleum), distillate unifiner desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-01-7	272-873-8
577	Gases (petroleum), fluidised catalytic cracker fractionation off if they contain > 0,1 % w/w Butadiene	68919-02-8	272-874-3
578	Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain > 0,1 % w/w Butadiene	68919-03-9	272-875-9
579	Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-04-0	272-876-4
580	Gases (petroleum), light straight run gasoline fractionation stabiliser off, if they contain $> 0.1 \%$ w/w Butadiene	68919-05-1	272-878-5
581	Gases (petroleum), naphtha unifiner desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-06-2	272-879-0
582	Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain > 0,1 % w/w Butadiene	68919-07-3	272-880-6
583	Gases (petroleum), preflash tower off, crude distn., if they contain > 0,1 % w/w Butadiene	68919-08-4	272-881-1
584	Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain > 0,1 % w/w Butadiene	68919-09-5	272-882-7
585	Gases (petroleum), straight-run stabiliser off, if they contain > 0,1 % w/w Butadiene	68919-10-8	272-883-2
586	Gases (petroleum), tar stripper off, if they contain > 0,1 % w/w Butadiene	68919-11-9	272-884-8
587	Gases (petroleum), unifiner stripper off, if they contain > 0,1 % w/w Butadiene	68919-12-0	272-885-3
588	Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain > 0,1 % w/w Butadiene	68919-20-0	272-893-7
589	Gases (petroleum), catalytic cracked naphtha debutaniser, if they contain > 0,1 % w/w Butadiene	68952-76-1	273-169-3
590	Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains > 0,1 % w/w Butadiene	68952-77-2	273-170-9
591	Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains > 0,1 % w/w Butadiene	68952-79-4	273-173-5
592	Tail gas (petroleum), straight-run naphtha hydrodesulfurised, if it contains > 0,1 % w/w Butadiene	68952-80-7	273-174-0
593	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains > 0,1 % w/w Butadiene	68952-81-8	273-175-6
594	Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains > 0,1 % w/w Butadiene	68952-82-9	273-176-1

595	Gases (petroleum), light steam-cracked, butadiene conc., if they contain > 0,1 % w/w Butadiene	68955-28-2	273-265-5
596	Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain > 0,1 % w/w Butadi-	68955-33-9	273-269-7
597	ene Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain > 0,1 % w/w Butadiene	68955-34-0	273-270-2
598	Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0,1 % w/w Butadiene	68989-88-8	273-563-5
599	Hydrocarbons, C ₄ , if they contain > 0,1 % w/w Butadiene	87741-01-3	289-339-5
600	Alkanes, C ₁₋₄ , C ₃ -rich, if they contain > 0,1 % w/w Butadiene	90622-55-2	292-456-4
601	Gases (petroleum), gas oil diethanolamine scrubber off, if they contain > 0,1 % w/w Butadiene	92045-15-3	295-397-2
602	Gases (petroleum), gas oil hydrodesulfurisation effluent, if they contain > 0,1 % w/w Butadiene	92045-16-4	295-398-8
603	Gases (petroleum), gas oil hydrodesulfurisation purge, if they contain > 0,1 % w/w Butadiene	92045-17-5	295-399-3
604	Gases (petroleum), hydrogenator effluent flash drum off, if they contain > 0,1 % w/w Butadiene	92045-18-6	295-400-7
605	Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain > 0,1 % w/w Butadiene	92045-19-7	295-401-2
606	Gases (petroleum), residue visbreaking off, if they contain > 0,1 % w/w Butadiene	92045-20-0	295-402-8
607	Gases (petroleum), steam-cracker C ₃ -rich, if they contain > 0,1 % w/w Butadiene	92045-22-2	295-404-9
608	Hydrocarbons, C ₄ , steam-cracker distillate, if they contain > 0,1 % w/w Butadiene	92045-23-3	295-405-4
609	Petroleum gases, liquefied, sweetened, C ₄ fraction, if they contain > 0,1 % w/w Butadiene	92045-80-2	295-463-0
610	Hydrocarbons, C ₄ , 1,3-butadiene- and isobutene-free, if they contain > 0,1 % w/w Butadiene	95465-89-7	306-004-1
611	Raffinates (petroleum), steam-cracked C_4 fraction cuprous ammonium acetate extn., C_{3-5} and C_{3-5} unsatd., butadiene-free, if they contain $> 0.1 \%$ w/w	97722-19-5	307-769-4
612	Butadiene Benzo[def]chrysene (benzo[a]pyrene)	50-32-8	200-028-5
613	Pitch, coal tar-petroleum, if it contains > 0,005 % w/w benzo[a]pyrene	68187-57-5	269-109-0
614	Distillates (coal-petroleum), condensed-ring arom., if they contain > 0,005 % w/w benzo[a]pyrene	68188-48-7	269-159-3
615	Moved or deleted		
616	Moved or deleted		
617	Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains > 0,005 % w/w benzo[a]pyrene	90640-85-0	292-606-9
618	Pitch, coal tar, low-temp., if it contains > 0,005 % w/w benzo[a]pyrene	90669-57-1	292-651-4
619	Pitch, coal tar, low-temp., heat-treated, if it contains > 0,005 % w/w benzo[a]pyrene	90669-58-2	292-653-5
620	Pitch, coal tar, low-temp., oxidised, if it contains > 0,005 % w/w benzo[a]pyrene	90669-59-3	292-654-0
621	Extract residues (coal), brown, if they contain > 0,005 % w/w benzo[a]py-	91697-23-3	294-285-0

622	Paraffin waxes (coal), brown-coal high-temp. tar, if they contain > 0,005 % w/w benzo[a]pyrene	92045-71-1	295-454-1
623	Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated, if they contain > 0,005 % w/w benzo[a]pyrene	92045-72-2	295-455-7
624	Waste solids, coal-tar pitch coking, if they contain > 0,005 % w/w	92062-34-5	295-549-8
625	benzo[a]pyrene Pitch, coal tar, high-temp., secondary, if it contains > 0,005 % w/w benzo[a]pyrene	94114-13-3	302-650-3
626	Residues (coal), liq. solvent extn., if they contain > 0,005 % w/w benzo[a]pyrene	94114-46-2	302-681-2
627	Coal liquids, liq. solvent extn. soln., if they contain > 0,005 % w/w benzo[a]pyrene	94114-47-3	302-682-8
628	Coal liquids, liq. solvent extn., if they contain > 0,005 % w/w benzo[a]pyrene	94114-48-4	302-683-3
629	Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated, if they contain > 0,005 % w/w benzo[a]pyrene	97926-76-6	308-296-6
630	Paraffin waxes (coal), brown-coal high-temp tar, clay-treated, if they contain > 0,005 % w/w benzo[a]pyrene	97926-77-7	308-297-1
631	Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated, if they contain > 0,005 % w/w benzo[a]pyrene	97926-78-8	308-298-7
632	Absorption oils, bicyclo arom. and heterocylic hydrocarbon fraction, if they contain > 0,005 % w/w benzo[a]pyrene	101316-45-4	309-851-5
633	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyeth- ylene polypropylene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-74-5	309-956-6
634	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyeth- ylene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-75-6	309-957-1
635	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polysty- rene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-76-7	309-958-7
636	Pitch, coal tar, high-temp., heat-treated, if it contains > 0,005 % w/w benzo[a]pyrene	121575-60-8	310-162-7
637	Dibenz[a,h]anthracene	53-70-3	200-181-8
638	Benz[a]anthracene	56-55-3	200-280-6
639	Benzo[e]pyrene	192-97-2	205-892-7
640	Benzo[j]fluoranthene	205-82-3	205-910-3
641	Benz(e)acephenanthrylene	205-99-2	205-911-9
642	Benzo(k)fluoranthene	207-08-9	205-916-6
643	Chrysene	218-01-9	205-923-4
644	2-Bromopropane	75-26-3	200-855-1
645	Trichloroethylene	79-01-6	201-167-4
646	1,2-Dibromo-3-chloropropane	96-12-8	202-479-3
647	2,3-Dibromopropan-1-ol	96-13-9	202-480-9
648	1,3-Dichloropropan-2-ol	96-23-1	202-491-9

649	α, α, α -Trichlorotoluene	98-07-7	202-634-5
650	α-Chlorotoluene (Benzyl chloride)	100-44-7	202-853-6
651	1,2-Dibromoethane	106-93-4	203-444-5
652	Hexachlorobenzene	118-74-1	204-273-9
653	Bromoethylene (Vinyl bromide)	593-60-2	209-800-6
654	1,4-Dichlorobut-2-ene	764-41-0	212-121-8
655	Methyloxirane (Propylene oxide)	75-56-9	200-879-2
656	(Epoxyethyl)benzene (Styrene oxide)	96-09-3	202-476-7
657	1-Chloro-2,3-epoxypropane (Epichlorohydrin)	106-89-8	203-439-8
658	R-1-Chloro-2,3-epoxypropane	51594-55-9	424-280-2
659	1,2-Epoxy-3-phenoxypropane (Phenylglycidyl ether)	122-60-1	204-557-2
660	2,3-Epoxypropan-1-ol (Glycidol)	556-52-5	209-128-3
661	R-2,3-Epoxy-1-propanol	57044-25-4	404-660-4
662	2,2'-Bioxirane (1,2:3,4-Diepoxybutane)	1464-53-5	215-979-1
663	(2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1-yl) methyl]oxirane; Epoxiconazole	133855-98-8	406-850-2
664	Chloromethyl methyl ether	107-30-2	203-480-1
665	2-Methoxyethanol and its acetate (2-Methoxyethyl acetate)	109-86-4/ 110-49-6	203-713-7/ 203-772-9
666	2-Ethoxyethanol and its acetate (2-Ethoxyethyl acetate)	110-80-5/ 111-15-9	203-804-1/ 203-839-2
667	Oxybis[chloromethane], bis (Chloromethyl) ether	542-88-1	208-832-8
668	2-Methoxypropanol	1589-47-5	216-455-5
669	Propiolactone	57-57-8	200-340-1
670	Dimethylcarbamoyl chloride	79-44-7	201-208-6
671	Urethane (Ethyl carbamate)	51-79-6	200-123-1
672	Moved or deleted		
673	Moved or deleted		
674	Methoxyacetic acid	625-45-6	210-894-6
675	Dibutyl phthalate	84-74-2	201-557-4

676	bis(2-Methoxyethyl) ether (Dimethoxydiglycol)	111-96-6	203-924-4
577	bis(2-Ethylhexyl) phthalate (Diethylhexyl phthalate)	117-81-7	204-211-0
578	bis(2-Methoxyethyl) phthalate	117-82-8	204-212-6
579	2-Methoxypropyl acetate	70657-70-4	274-724-2
580	2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]- methyl]thio]acetate	80387-97-9	279-452-8
581	Acrylamide, unless regulated elsewhere in this Regulation	79-06-1	201-173-7
582	Acrylonitrile	107-13-1	203-466-5
583	2-Nitropropane	79-46-9	201-209-1
584	Dinoseb, its salts and esters with the exception of those specified elsewhere in this list	88-85-7	201-861-7
585	2-Nitroanisole	91-23-6	202-052-1
586	4-Nitrobiphenyl	92-93-3	202-204-7
587	2,4-Dinitrotoluene; Dinitrotoluene, technical grade	121-14-2/ 25321-14-6	204-450-0/ 246-836-1
588	Binapacryl	485-31-4	207-612-9
589	2-Nitronaphthalene	581-89-5	209-474-5
690	2,3-Dinitrotoluene	602-01-7	210-013-5
691	5-Nitroacenaphthene	602-87-9	210-025-0
592	2,6-Dinitrotoluene	606-20-2	210-106-0
693	3,4-Dinitrotoluene	610-39-9	210-222-1
594	3,5-Dinitrotoluene	618-85-9	210-566-2
695	2,5-Dinitrotoluene	619-15-8	210-581-4
596	Dinoterb, its salts and esters	1420-07-1	215-813-8
597	Nitrofen	1836-75-5	217-406-0
698	Moved or deleted		
699	Diazomethane	334-88-3	206-382-7
700	1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1)	2475-45-8	219-603-7
701	Moved or deleted		
702	1-Methyl-3-nitro-1-nitrosoguanidine	70-25-7	200-730-1

703	Moved or deleted		
704	Moved or deleted		
705	4,4'-Methylenedianiline	101-77-9	202-974-4
706	4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene) dianiline hydrochloride	569-61-9	209-321-2
707	4,4'-Methylenedi-o-toluidine	838-88-0	212-658-8
708	o-Anisidine	90-04-0	201-963-1
709	3,3'-Dimethoxybenzidine (ortho-Dianisidine) and its salts	119-90-4	204-355-4
710	Moved or deleted		
711	o-Dianisidine based azo dyes		
712	3,3'-Dichlorobenzidine	91-94-1	202-109-0
713	Benzidine dihydrochloride	531-85-1	208-519-6
714	[[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate	531-86-2	208-520-1
715	3,3'-Dichlorobenzidine dihydrochloride	612-83-9	210-323-0
716	Benzidine sulphate	21136-70-9	244-236-4
717	Benzidine acetate	36341-27-2	252-984-8
718	3,3'-Dichlorobenzidine dihydrogen bis(sulphate)	64969-34-2	265-293-1
719	3,3'-Dichlorobenzidine sulphate	74332-73-3	277-822-3
720	Benzidine based azo dyes		
721	4,4'-Bi-o-toluidine (ortho-Tolidine)	119-93-7	204-358-0
722	4,4'-Bi-o-toluidine dihydrochloride	612-82-8	210-322-5
723	[3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate)	64969-36-4	265-294-7
724	4,4'-Bi-o-toluidine sulphate	74753-18-7	277-985-0
725	o-Tolidine based dyes		611-030-00-4
726	Biphenyl-4-ylamine (4-Aminobiphenyl) and its salts	92-67-1	202-177-1
727	Azobenzene	103-33-3	203-102-5
728	(Methyl-ONN-azoxy)methyl acetate	592-62-1	209-765-7
729	Cycloheximide	66-81-9	200-636-0

730	2-Methylaziridine	75-55-8	200-878-7
731	Imidazolidine-2-thione (Ethylene thiourea)	96-45-7	202-506-9
'32	Furan	110-00-9	203-727-3
733	Aziridine	151-56-4	205-793-9
734	Captafol	2425-06-1	219-363-3
735	Carbadox	6804-07-5	229-879-0
736	Flumioxazin	103361-09-7	613-166-00-X
737	Tridemorph	24602-86-6	246-347-3
738	Vinclozolin	50471-44-8	256-599-6
739	Fluazifop-butyl	69806-50-4	274-125-6
740	Flusilazole	85509-19-9	014-017-00-6
741	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione (TGIC)	2451-62-9	219-514-3
742	Thioacetamide	62-55-5	200-541-4
743	Moved or deleted		
744	Formamide	75-12-7	200-842-0
745	N-Methylacetamide	79-16-3	201-182-6
746	N-Methylformamide	123-39-7	204-624-6
747	N,N-Dimethylacetamide	127-19-5	204-826-4
748	Hexamethylphosphoric-triamide	680-31-9	211-653-8
749	Diethyl sulphate	64-67-5	200-589-6
750	Dimethyl sulphate	77-78-1	201-058-1
751	1,3-Propanesultone	1120-71-4	214-317-9
752	Dimethylsulphamoyl-chloride	13360-57-1	236-412-4
753	Sulfallate	95-06-7	202-388-9
754	A mixture of: 4. [his (4.5] (4.5)		403-250-2
755	4-[[bis-(4-Fluorophenyl)methylsilyl]methyl]-4H-1,2,4-triazole and 1-[[bis-(4-fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole (+/-)-Tetrahydrofurfuryl	119738-06-6	607-373-00-4
	-(R)-2-[4-(6-chloroquinoxalin-2-yloxy) phenyloxy] propionate		

757	(6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate	108225-03-2	402-060-7
758	Trisodium [4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4"-(6-benzoylamino-3-		413-590-3
759	Sulfonato-2-naphthylazo)-biphenyl-1.3',3".1"'-tetraolato-O.O'.O".O"' A mixture of: N-[3-Hydroxy-2-(2-methylacryloylaminomethoxy)		412-790-8
760	propoxymethyl]- 2-methylacrylamide and N-[2,3-bis-(2-Methylacry-1,3,5-tris-[(2S and 2R)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	59653-74-6	616-091-00-0
761	(Teroxirone) Erionite	12510-42-8	650-012-00-0
762	Asbestos	12001-28-4	650-013-00-6
763	Petroleum	8002-05-9	232-298-5
764	Distillates (petroleum), heavy hydrocracked, if they contain > 3 % w/w DMSO extract	64741-76-0	265-077-7
765	Distillates (petroleum), solvent-refined heavy paraffinic, if they contain > 3 % w/w DMSO extract	64741-88-4	265-090-8
766	Distillates (petroleum), solvent-refined light paraffinic, if they contain > 3 % w/w DMSO extract	64741-89-5	265-091-3
767	Residual oils (petroleum), solvent deasphalted, if they contain > 3 % w/w DMSO extract	64741-95-3	265-096-0
768	Distillates (petroleum), solvent-refined heavy naphthenic, if they contain > 3 % w/w DMSO extract	64741-96-4	265-097-6
769	Distillates (petroleum), solvent-refined light naphthenic, if they contain > 3 % w/w DMSO extract	64741-97-5	265-098-1
770	Residual oils (petroleum), solvent-refined, if they contain > 3 % w/w DMSO extract	64742-01-4	265-101-6
771	Distillates (petroleum), clay-treated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-36-5	265-137-2
772	Distillates (petroleum), clay-treated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-37-6	265-138-8
773	Residual oils (petroleum), clay-treated, if they contain > 3 % w/w DMSO extract	64742-41-2	265-143-5
774	Distillates (petroleum), clay-treated heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-44-5	265-146-1
775	Distillates (petroleum), clay-treated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-45-6	265-147-7
776	Distillates (petroleum), hydrotreated heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-52-5	265-155-0
777	Distillates (petroleum), hydrotreated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-53-6	265-156-6
778	Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-54-7	265-157-1
779	Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-55-8	265-158-7
780	Distillates (petroleum), solvent-dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	64742-56-9	265-159-2
781	Residual oils (petroleum), hydrotreated, if they contain > 3 % w/w DMSO extract	64742-57-0	265-160-8
782	Residual oils (petroleum), solvent-dewaxed, if they contain > 3 % w/w DMSO extract	64742-62-7	265-166-0
783	Distillates (petroleum), solvent-dewaxed heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-63-8	265-167-6

784	Distillates (petroleum), solvent-dewaxed light naphthenic, if they contain > 3 % w/w DMSO extract	64742-64-9	265-168-1
785	Distillates (petroleum), solvent-dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-65-0	265-169-7
786	Foots oil (petroleum), if it contains > 3 % w/w DMSO extract	64742-67-2	265-171-8
787	Naphthenic oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-68-3	265-172-3
788	Naphthenic oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract	64742-69-4	265-173-9
789	Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-70-7	265-174-4
790	Paraffin oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract	64742-71-8	265-176-5
791	Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-75-2	265-179-1
792	Naphthenic oils (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract	64742-76-3	265-180-7
793	Extracts (petroleum), heavy naphthenic distillate solvent, arom. Conc., if they contain > 3 % w/w DMSO extract	68783-00-6	272-175-3
794	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	68783-04-0	272-180-0
795	Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract	68814-89-1	272-342-0
796	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity, if they contain > 3 % w/w DMSO extract	72623-85-9	276-736-3
797	Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract	72623- 86-0	276-737-9
798	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract	72623- 87-1	276-738-4
799	Lubricating oils, if they contain > 3 % w/w DMSO extract	74869-22-0	278-012-2
800	Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	90640-91-8	292-613-7
801	Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	90640-92-9	292-614-2
802	Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract	90640-94-1	292-616-3
803	Hydrocarbons, C20-50, solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-95-2	292-617-9
804	Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract	90640-96-3	292-618-4
805	Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-97-4	292-620-5
806	Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-07-9	292-631-5
807	Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-08-0	292-632-0
808	Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-09-1	292-633-6
809	Residual oils (petroleum), hydrotreated solvent dewaxed, if they contain > 3 % w/w DMSO extract	90669-74-2	292-656-1
810	Residual oils (petroleum), catalytic dewaxed, if they contain > 3 % w/w DMSO extract	91770-57-9	294-843-3

811	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-39-0	295-300-3
812	Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-40-3	295-301-9
813	Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain > 3 % w/w DMSO extract	91995-45-8	295-306-6
314	Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-54-9	295-316-0
815	Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	91995- 73-2	295-335-4
816	Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	91995-75-4	295-338-0
817	Extracts (petroleum), light paraffinic distillate solvent, acid-treated, if they contain > 3 % w/w DMSO extract	91995-76-5	295-339-6
818	Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	91995-77-6	295-340-1
819	Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-79-8	295-342-2
820	Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract	92045-12-0	295-394-6
821	Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated, if they contain > 3 % w/w DMSO extract	92045-42-6	295-423-2
822	Lubricating oils (petroleum), hydrocracked nonarom solvent-deparaffined, if they contain > 3 % w/w DMSO extract	92045-43-7	295-424-8
823	Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	92061-86-4	295-499-7
824	Paraffin oils (petroleum), solvent-refined dewaxed heavy, if they contain > 3 % w/w DMSO extract	92129-09-4	295-810-6
825	Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	92704-08-0	296-437-1
826	Lubricating oils (petroleum), base oils, paraffinic, if they contain > 3 % w/w DMSO extract	93572-43-1	297-474-6
827	Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	93763-10-1	297-827-4
828	Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	93763-11-2	297-829-5
829	Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed, if they contain > 3 % w/w DMSO extract	93763-38-3	297-857-8
830	Foots oil (petroleum), acid-treated, if it contains > 3 % w/w DMSO extract	93924-31-3	300-225-7
831	Foots oil (petroleum), clay-treated, if it contains > 3 % w/w DMSO extract	93924-32-4	300-226-2
832	Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they contain > 3 % w/w DMSO extract	93924-61-9	300-257-1
833	Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated, if they contain > 3 % w/w DMSO extract	94733-08-1	305-588-5
834	Distillates (petroleum), solvent-refined hydrocracked light, if they contain > 3 % w/w DMSO extract	94733-09-2	305-589-0
835	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based, if they contain > 3 % w/w DMSO extract	94733-15-0	305-594-8
836	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based, if they contain > 3 % w/w DMSO extract	94733-16-1	305-595-3
837	Hydrocarbons, C13-30, aromrich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-04-3	305-971-7

838	Hydrocarbons, C16-32, arom. rich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-05-4	305-972-2
839	Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distn. Residues, if they contain > 3 % w/w DMSO extract	95371-07-6	305-974-3
340	Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distn. Residues, if they contain > 3 % w/w DMSO extract	95371-08-7	305-975-9
341	Distillates (petroleum), hydrocracked solvent-refined light, if they contain > 3 % w/w DMSO extract	97488-73-8	307-010-7
842	Distillates (petroleum), solvent-refined hydrogenated heavy, if they contain > 3 % w/w DMSO extract	97488-74-9	307-011-2
343	Lubricating oils (petroleum), C18-27, hydrocracked solvent-dewaxed, if they contain > 3 % w/w DMSO extract	97488-95-4	307-034-8
344	Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atm. distn. residue, distn. lights, if they contain > 3 % w/w DMSO extract	97675-87-1	307-661-7
345	Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights, if they contain > 3 % w/w DMSO extract	97722-06-0	307-755-8
346	Hydrocarbons, C13-27, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-09-3	307-758-4
347	Hydrocarbons, C14-29, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-10-6	307-760-5
848	Foots oil (petroleum), carbon-treated, if it contains > 3 % w/w DMSO extract	97862-76-5	308-126-0
849	Foots oil (petroleum), silicic acid-treated, if it contains > 3 % w/w DMSO extract	97862-77-6	308-127-6
350	Hydrocarbons, C ₂₇₋₄₂ , dearomatised, if they contain > 3 % w/w DMSO extract	97862-81-2	308-131-8
351	Hydrocarbons, $C_{17\cdot30}$, hydrotreated distillates, distn. Lights, if they contain > 3 % w/w DMSO extract	97862-82-3	308-132-3
852	Hydrocarbons, C ₂₇₋₄₅ , naphthenic vacuum distn., if they contain > 3 % w/w DMSO extract	97862-83-4	308-133-9
853	Hydrocarbons, C ₂₇₋₄₅ , dearomatised, if they contain > 3 % w/w DMSO extract	97926-68-6	308-287-7
854	Hydrocarbons, C ₂₀₋₅₈ , hydrotreated, if they contain > 3 % w/w DMSO extract	97926-70-0	308-289-8
855	Hydrocarbons, C ₂₇₋₄₂ , naphthenic, if they contain > 3 % w/w DMSO extract	97926-71-1	308-290-3
856	Extracts (petroleum), light paraffinic distillate solvent, carbon-treated, if they contain > 3 % w/w DMSO extract	100684-02-4	309-672-2
857	Extracts (petroleum), light paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684- 03-5	309-673-8
358	Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated, if they contain > 3 % w/w DMSO extract	100684-04-6	309-674-3
859	Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684-05-7	309-675-9
860	Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-37-5	309-710-8
861	Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-38-6	309-711-3
862	Lubricating oils (petroleum), $C_{>25}$, solvent-extd., deasphalted, dewaxed, hydrogenated, if they contain $>$ 3 % w/w DMSO extract	101316-69-2	309-874-0
863	Lubricating oils (petroleum), $C_{17\text{-}32}$, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-70-5	309-875-6
864	Lubricating oils (petroleum), C ₂₀₋₃₅ , solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-71-6	309-876-1

865	Lubricating oils (petroleum), C_{2450} , solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-72-7	309-877-7
866	Distillates (petroleum), sweetened middle, except if the full refining history is known and it can be shown that the substance from which it is produced	64741-86-2	265-088-7
867	is not a carcinogen Gas oils (petroleum), solvent-refined, except if the full refining history is known and it can be shown that the substance from which it is produced is	64741-90-8	265-092-9
868	not a carcinogen Distillates (petroleum), solvent-refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-91-9	265-093-4
869	Gas oils (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-12-7	265-112-6
370	Distillates (petroleum), acid-treated middle, except if the full refining history is known and it can be shown that the substance from which it is pro-	64742-13-8	265-113-1
371	duced is not a carcinogen Distillates (petroleum), acid-treated light, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-14-9	265-114-7
372	Gas oils (petroleum), chemically neutralised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-29-6	265-129-9
373	Distillates (petroleum), chemically neutralised middle, except if the full re- fining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-30-9	265-130-4
374	Distillates (petroleum), clay-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-38-7	265-139-3
375	Distillates (petroleum), hydrotreated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-46-7	265-148-2
376	Gas oils (petroleum), hydrodesulfurised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-79-6	265-182-8
877	Distillates (petroleum), hydrodesulfurised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-80-9	265-183-3
878	Distillates (petroleum), catalytic reformer fractionator residue, high-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-29-2	270-719-4
879	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-30-5	270-721-5
880	Distillates (petroleum), catalytic reformer fractionator residue, low-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-31-6	270-722-0
881	Alkanes, C ₁₂₋₂₆ , branched and linear, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90622-53-0	292-454-3
382	Distillates (petroleum), highly refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90640-93-0	292-615-8
383	Distillates (petroleum), catalytic reformer, heavy arom. conc., except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	91995-34-5	295-294-2
384	Gas oils, paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	93924-33-5	300-227-8
385	Naphtha (petroleum), solvent-refined hydrodesulfurised heavy, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97488-96-5	307-035-3
386	Hydrocarbons, C ₁₆₋₂₀ , hydrotreated middle distillate, distn. Lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675- 85-9	307-659-6
887	Hydrocarbons, C ₁₂₋₂₀ , hydrotreated paraffinic, distn. lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675-86-0	307-660-1

888	Hydrocarbons, C ₁₁₋₁₇ , solvent-extd. light naphthenic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97722-08-2	307-757-9
889	Gas oils, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-78-7	308-128-1
890	Distillates (petroleum), carbon-treated light paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-97-4	309-667-5
891	Distillates (petroleum), intermediate paraffinic, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-98-5	309-668-0
892	Distillates (petroleum), intermediate paraffinic, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-99-6	309-669-6
893	Lubricating greases, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	74869-21-9	278-011-7
894	Slack wax (petroleum), except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-61-6	265-165-5
895	Slack wax (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90669-77-5	292-659-8
896	Slack wax (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90669-78-6	292-660-3
897	Slack wax (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-09-4	295-523-6
898	Slack wax (petroleum), low-melting, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-10-7	295-524-1
899	Slack wax (petroleum), low-melting, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-11-8	295-525-7
900	Slack wax (petroleum), low-melting, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-04-2	308-155-9
901	Slack wax (petroleum), low-melting, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-05-3	308-156-4
902	Slack wax (petroleum), low-melting, silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-06-4	308-158-5
903	Slack wax (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100684-49-9	309-723-9
904	Petrolatum, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	8009-03-8	232-373-2
905	Petrolatum (petroleum), oxidised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64743-01-7	265-206-7
906	Petrolatum (petroleum), alumina-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	85029-74-9	285-098-5
907	Petrolatum (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92045-77-7	295-459-9
908	Petrolatum (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-97-0	308-149-6
909	Petrolatum (petroleum), silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-98-1	308-150-1

910	Petrolatum (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100684-33-1	309-706-6
911	Distillates (petroleum), light catalytic cracked	64741-59-9	265-060-4
912	Distillates (petroleum), intermediate catalytic cracked	64741-60-2	265-062-5
913	Distillates (petroleum), light thermal cracked	64741-82-8	265-084-5
914	Distillates (petroleum), hydrodesulfurised light catalytic cracked	68333-25-5	269-781-5
915	Distillates (petroleum), light steam-cracked naphtha	68475-80-9	270-662-5
916	Distillates (petroleum), cracked steam-cracked petroleum distillates	68477-38-3	270-727-8
917	Gas oils (petroleum), steam-cracked	68527-18-4	271-260-2
918	Distillates (petroleum), hydrodesulfurised thermal cracked middle	85116-53-6	285-505-6
710	Distillates (petroleum), nydrodesundrised thermal cracked middle	83110-33-0	283-303-0
919	Gas oils (petroleum), thermal-cracked, hydrodesulfurised	92045-29-9	295-411-7
920	Residues (petroleum), hydrogenated steam-cracked naphtha	92062-00-5	295-514-7
921	Residues (petroleum), steam-cracked naphtha distn.	92062-04-9	295-517-3
922	Distillates (petroleum), light catalytic cracked, thermally degraded	92201-60-0	295-991-1
923	Residues (petroleum), steam-cracked heat-soaked naphtha	93763-85-0	297-905-8
924	Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised	97926-59-5	308-278-8
925	Distillates (petroleum), hydrodesulfurised middle coker	101316-59-0	309-865-1
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926	Distillates (petroleum), heavy steam-cracked	101631-14-5	309-939-3
927	Residues (petroleum), atm. Tower	64741-45-3	265-045-2
928	Gas oils (petroleum), heavy vacuum	64741-57-7	265-058-3
929	Distillates (petroleum), heavy catalytic cracked	64741-61-3	265-063-0
930	Clarified oils (petroleum), catalytic cracked	64741-62-4	265-064-6
931	Residues (petroleum), catalytic reformer fractionator	64741-67-9	265-069-3
930	Clarified oils (petroleum), catalytic cracked	64741-62-4	265-064

932	Residues (petroleum), hydrocracked	64741-75-9	265-076-1
933	Residues (petroleum), thermal cracked	64741-80-6	265-081-9
934	Distillates (petroleum), heavy thermal cracked	64741-81-7	265-082-4
935	Gas oils (petroleum), hydrotreated vacuum	64742-59-2	265-162-9
936	Residues (petroleum), hydrodesulfurised atmospheric tower	64742-78-5	265-181-2
937	Gas oils (petroleum), hydrodesulfurised heavy vacuum	64742-86-5	265-189-6
938	Residues (petroleum), steam-cracked	64742-90-1	265-193-8
939	Residues (petroleum), atmospheric	68333-22-2	269-777-3
940	Clarified oils (petroleum), hydrodesulfurised catalytic cracked	68333-26-6	269-782-0
941	Distillates (petroleum), hydrodesulfurised intermediate catalytic cracked	68333-27-7	269-783-6
942	Distillates (petroleum), hydrodesulfurised heavy catalytic cracked	68333-28-8	269-784-1
943	Fuel oil, residues-straight-run gas oils, high-sulfur	68476-32-4	270-674-0
944	Fuel oil, residual	68476-33-5	270-675-6
945	Residues (petroleum), catalytic reformer fractionator residue distn.	68478-13-7	270-792-2
946	Residues (petroleum), heavy coker gas oil and vacuum gas oil	68478-17-1	270-796-4
947	Residues (petroleum), heavy coker and light vacuum	68512-61-8	270-983-0
948	Residues (petroleum), light vacuum	68512-62-9	270-984-6
949	Residues (petroleum), steam-cracked light	68513-69-9	271-013-9
950	Fuel oil, No 6	68553-00-4	271-384-7
951	Residues (petroleum), topping plant, low-sulfur	68607-30-7	271-763-7
952	Gas oils (petroleum), heavy atmospheric	68783-08-4	272-184-2
953	Residues (petroleum), coker scrubber, condensed-ring-aromcontg	68783-13-1	272-187-9
953	Residues (petroleum), coker scrubber, condensed-ring-aromcontg	68783-13-1	272-187-9

954	Distillates (petroleum), petroleum residues vacuum	68955-27-1	273-263-4
955	Residues (petroleum), steam-cracked, resinous	68955-36-2	273-272-3
956	Distillates (petroleum), intermediate vacuum	70592-76-6	274-683-0
957	Distillates (petroleum), light vacuum	70592-77-7	274-684-6
958	Distillates (petroleum), vacuum	70592-78-8	274-685-1
959	Gas oils (petroleum), hydrodesulfurised coker heavy vacuum	85117-03-9	285-555-9
960	Residues (petroleum), steam-cracked, distillates	90669-75-3	292-657-7
961	Residues (petroleum), vacuum, light	90669-76-4	292-658-2
962	Fuel oil, heavy, high-sulfur	92045-14-2	295-396-7
963	Residues (petroleum), catalytic cracking	92061-97-7	295-511-0
964	Distillates (petroleum), intermediate catalytic cracked, thermally degraded	92201-59-7	295-990-6
965	Residual oils (petroleum)	93821-66-0	298-754-0
966	Residues, steam cracked, thermally treated	98219-64-8	308-733-0
967	Distillates (petroleum), hydrodesulfurised full-range middle	101316-57-8	309-863-0
968	Distillates (petroleum), light paraffinic	64741-50-0	265-051-5
969	Distillates (petroleum), heavy paraffinic	64741-51-1	265-052-0
970	Distillates (petroleum), light naphthenic	64741-52-2	265-053-6
971	Distillates (petroleum), heavy naphthenic	64741-53-3	265-054-1
972	Distillates (petroleum), acid-treated heavy naphthenic	64742-18-3	265-117-3
973	Distillates (petroleum), acid-treated light naphthenic	64742-19-4	265-118-9
974	Distillates (petroleum), acid-treated heavy paraffinic	64742-20-7	265-119-4
975	Distillates (petroleum), acid-treated light paraffinic	64742-21-8	265-121-5

976	Distillates (petroleum), chemically neutralised heavy paraffinic	64742-27-4	265-127-8
977	Distillates (petroleum), chemically neutralised light paraffinic	64742-28-5	265-128-3
978	Distillates (petroleum), chemically neutralised heavy naphthenic	64742-34-3	265-135-1
979	Distillates (petroleum), chemically neutralised light naphthenic	64742-35-4	265-136-7
980	Extracts (petroleum), light naphthenic distillate solvent	64742-03-6	265-102-1
981	Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	265-103-7
982	Extracts (petroleum), light paraffinic distillate solvent	64742-05-8	265-104-2
983	Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6	265-111-0
984	Extracts (petroleum), light vacuum gas oil solvent	91995-78-7	295-341-7
985	Hydrocarbons, C ₂₆₋₅₅ , arom. rich	97722-04-8	307-753-7
986	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene- 1-sulphonate)	573-58-0	209-358-4
987	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene- 2,7-disulphonate	1937-37-7	217-710-3
988	Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino- 4-hy-droxynaphthalene-2,7-disulphonate]	2602-46-2	220-012-1
989	4-o-Tolylazo-o-toluidine	97-56-3	202-591-2
990	4-Aminoazobenzene	60-09-3	200-453-6
991	Disodium[5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl) azo]phe-nyl]azo][1,1'-biphenyl]-4-yl]azo]salicylato(4-)]cuprate(2-)	16071-86-6	240-221-1
992	Resorcinol diglycidyl ether	101-90-6	202-987-5
993	1,3-Diphenylguanidine	102-06-7	203-002-1
994	Heptachlor-epoxide	1024-57-3	213-831-0
995	4-Nitrosophenol	104-91-6	203-251-6
996	Carbendazim	10605-21-7	234-232-0
997	Allyl glycidyl ether	106-92-3	203-442-4

998	Chloroacetaldehyde	107-20-0	203-472-8
999	Hexane	110-54-3	203-777-6
1000	2-(2-Methoxyethoxy)ethanol (Diethylene glycol monomethyl ether; DEGME)	111-77-3	203-906-6
.001	(+/-)-2-(2,4-Dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl-1,1,2, 2-tetra-fluoroethylether (Tetraconazole - ISO)	112281-77-3	407-760-6
.002	4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy- 5-nitroanthra- quinone	114565-66-1	406-057-1
.003	5,6,12,13-Tetrachloroanthra(2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3, 8,10(2H,9H)-tetrone	115662-06-1	405-100-1
.004	tris(2-Chloroethyl) phosphate	115-96-8	204-118-5
.005	4'-Ethoxy-2-benzimidazoleanilide	120187-29-3	407-600-5
1006	Nickel dihydroxide	12054-48-7	235-008-5
1007	N,N-Dimethylaniline	121-69-7	204-493-5
.008	Simazine	122-34-9	204-535-2
1009	bis(Cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium	125051-32-3	412-000-1
1010	N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	130728-76-6	410-060-3
1011	Divanadium pentaoxide	1314-62-1	215-239-8
1012	Pentachlorophenol and its alkali salts	87-86-5/ 131-52-2/ 7778-73-6	201-778-6/ 205-025-2/ 231-911-3
1013	Phosphamidon	13171-21-6	236-116-5
1014	N-(Trichloromethylthio)phthalimide (Folpet - ISO)	133-07-3	205-088-6
.015	N-2-Naphthylaniline	135-88-6	205-223-9
1016	Ziram	137-30-4	205-288-3
1017	1-Bromo-3,4,5-trifluorobenzene	138526-69-9	418-480-9
1018	Propazine	139-40-2	205-359-9
.019	3-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; monuron-TCA	140-41-0	006-043-00-1

1020	Isoxaflutole	141112-29-0	606-054-00-7
1021	Kresoxim-methyl	143390-89-0	607-310-00-0
1022	Chlordecone	143-50-0	205-601-3
1023	9-Vinylcarbazole	1484-13-5	216-055-0
1024	2-Ethylhexanoic acid	149-57-5	205-743-6
1025	Monuron	150-68-5	205-766-1
1026	Morpholine-4-carbonyl chloride	15159-40-7	239-213-0
1027	Daminozide	1596-84-5	216-485-9
1028	Alachlor (ISO)	15972-60-8	240-110-8
1029	UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine	166242-53-1	422-720-8
1030	loxynil and loxynil octanoate (ISO)	1689-83-4/ 3861-47-0	216-881-1/ 223-375-4
1031	Bromoxynil (ISO) (3,5-Dibromo-4-hydroxybenzonitrile) and Bromoxynil hep- tanoate (ISO)	1689-84-5/ 56634-95-8	216-882-7/ 260-300-4
1032	2,6-Dibromo-4-cyanophenyl octanoate	1689-99-2	216-885-3
1033	Moved or deleted		
1034	5-Chloro-1,3-dihydro-2H-indol-2-one	17630-75-0	412-200-9
1035	Benomyl	17804-35-2	241-775-7
1036	Chlorothalonil	1897-45-6	217-588-1
1037	N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride	19750-95-9	243-269-1
1038	4,4'-Methylenebis(2-ethylaniline)	19900-65-3	243-420-1
1039	Valinamide	20108-78-5	402-840-7
1040	[(p-Tolyloxy)methyl]oxirane	2186-24-5	218-574-8
		·	1

1042	2,3-Epoxypropyl o-tolyl ether	2210-79-9	218-645-3
1043	[(Tolyloxy)methyl]oxirane, cresyl glycidyl ether	26447-14-3	247-711-4
1044	Di-allate	2303-16-4	218-961-1
1045	Benzyl 2,4-dibromobutanoate	23085-60-1	420-710-8
1046	Trifluoroiodomethane	2314-97-8	219-014-5
1047	Thiophanate-methyl	23564-05-8	245-740-7
1048	Dodecachloropentacyclo[5.2.1.02,6.03,905,8]decane (Mirex)	2385-85-5	219-196-6
1049	Propyzamide	23950-58-5	245-951-4
1050	Butyl glycidyl ether	2426-08-6	219-376-4
1051	2,3,4-Trichlorobut-1-ene	2431-50-7	219-397-9
1052	Chinomethionate	2439-01-2	219-455-3
1053	(R)-α-Phenylethylammonium (-)-(1R,2S)-(1,2-epoxypropyl)phosphonate monohydrate	25383-07-7	418-570-8
1054	5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole (Etridiazole - ISO)	2593-15-9	219-991-8
1055	Disperse Yellow 3	2832-40-8	220-600-8
1056	1,2,4-Triazole	288-88-0	206-022-9
1057	Aldrin (ISO)	309-00-2	206-215-8
1058	Diuron (ISO)	330-54-1	206-354-4
1059	Linuron (ISO)	330-55-2	206-356-5
1060	Nickel carbonate	3333-67-3	222-068-2
1061	3-(4-Isopropylphenyl)-1,1-dimethylurea (Isoproturon - ISO)	34123-59-6	251-835-4
1062	Iprodione	36734-19-7	253-178-9
1063	Moved or deleted		

1064	5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro- 2-hydroxymethyltetra- hydrofuran	41107-56-6	415-360-8
1065	Crotonaldehyde	4170-30-3	224-030-0
1066	Hexahydrocyclopenta(c)pyrrole-1-(1H)-ammonium N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide		418-350-1
1067	4,4'-Carbonimidoylbis[N,N-dimethylaniline] and its salts	492-80-8	207-762-5
1068	DNOC (ISO)	534-52-1	208-601-1
1069	Toluidinium chloride	540-23-8	208-740-8
1070	Toluidine sulphate (1:1)	540-25-0	208-741-3
1071	2-(4-tertButylphenyl)ethanol	5406-86-0	410-020-5
1072	Fenthion	55-38-9	200-231-9
1073	Chlordane, pur	57-74-9	200-349-0
1074	Hexan-2-one (Methyl butyl ketone)	591-78-6	209-731-1
1075	Fenarimol	60168-88-9	262-095-7
1076	Acetamide	60-35-5	200-473-5
1077	N-Cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide (Furmecyclox - ISO)	60568-05-0	262-302-0
1078	Dieldrin	60-57-1	200-484-5
1079	4,4'-Isobutylethylidenediphenol	6807-17-6	401-720-1
1080	Chlordimeform	6164-98-3	228-200-5
1081	Amitrole	61-82-5	200-521-5
1082	Carbaryl	63-25-2	200-555-0
1083	Distillates (petroleum), light hydrocracked	64741-77-1	265-078-2
1084	1-Ethyl-1-methylmorpholinium bromide	65756-41-4	612-182-00-4
1085	(3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone	66938-41-8	423-290-4

1086	Fuels, diesel, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68334-30-5	269-822-7
1087	Fuel oil, no. 2	68476-30-2	270-671-4
1088	Fuel oil, no. 4	68476-31-3	270-673-5
1089	Fuels, diesel, no. 2	68476-34-6	270-676-1
1090	2,2-Dibromo-2-nitroethanol	69094-18-4	412-380-9
1091	1-Ethyl-1-methylpyrrolidinium bromide	69227-51-6	612-183-00-X
1092	Monocrotophos	6923-22-4	230-042-7
1093	Nickel	7440-02-0	231-111-4
1094	Bromomethane (Methyl bromide - ISO)	74-83-9	200-813-2
1095	Chloromethane (Methyl chloride)	74-87-3	200-817-4
1096	lodomethane (Methyl iodide)	74-88-4	200-819-5
1097	Bromoethane (Ethyl bromide)	74-96-4	200-825-8
1098	Heptachlor	76-44-8	200-962-3
1099	Fentin hydroxide	76-87-9	200-990-6
1100	Nickel sulphate	7786-81-4	232-104-9
1101	3,5,5-Trimethylcyclohex-2-enone (Isophorone)	78-59-1	201-126-0
1102	2,3-Dichloropropene	78-88-6	201-153-8
1103	Fluazifop-P-butyl (ISO)	79241-46-6	607-305-00-3
1104	(S)-2,3-Dihydro-1H-indole-carboxylic acid	79815-20-6	410-860-2
1105	Toxaphene	8001-35-2	232-283-3
1106	(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride	81880-96-8	406-090-1
1107	CI Solvent Yellow 14	842-07-9	212-668-2

1108	Chlozolinate	84332-86-5	282-714-4
1109	Alkanes, C10-13, monochloro	85535-84-8	287-476-5
1110	Moved or deleted		
1111	2,4,6-Trichlorophenol	88-06-2	201-795-9
1112	Diethylcarbamoyl-chloride	88-10-8	201-798-5
1113	1-Vinyl-2-pyrrolidone	88-12-0	201-800-4
1114	Myclobutanil (ISO) (2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl) hexanenitrile)	88671-89-0	410-400-0
1115	Fentin acetate	900-95-8	212-984-0
1116	Biphenyl-2-ylamine	90-41-5	201-990-9
1117	Trans-4-cyclohexyl-L-proline monohydro-chloride	90657-55-9	419-160-1
1118	2-Methyl-m-phenylene diisocyanate (Toluene 2,6-diisocyanate)	91-08-7	202-039-0
1119	4-Methyl-m-phenylene diisocyanate (Toluene 2,4-diisocyanate)	584-84-9	209-544-5
1120	m-Tolylidene diisocyanate (Toluene diisocyanate)	26471-62-5	247-722-4
1121	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	94114-58-6	302-694-3
1122	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	94114-59-7	302-695-9
1123	Pitch, if it contains > 0,005 % w/w benzo[a]pyrene	61789-60-4	263-072-4
1124	2-Butanone oxime	96-29-7	202-496-6
1125	Hydrocarbons, C ₁₆₋₂₀ , solvent-dewaxed hydrocracked paraffinic distn. Residue	97675-88-2	307-662-2
1126	α,α-Dichlorotoluene	98-87-3	202-709-2
1127	Mineral wool, with the exception of those specified elsewhere in this Annex; [Man-made vitreous (silicate)fibres with random orientation with alkaline oxide and alkali earth oxide (Na2O + K2O + CaO + MgO + BaO) content greater than 18 % by weight]		
1128	Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid		406-230-1
1129	Moved or deleted		

1130	Moved or deleted		
1131	Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulfonato- 1-naphtholato)chromate(1-)		400-810-8
1132	A mixture of: 4-allyl-2,6-bis(2,3-epoxypropyl)phenol, 4-allyl-6-(3-(6-(3-(6-(3-(4-allyl-2,6-bis(2,3-epoxypropyl)-phenoxy) 2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy-2-hydroxypropyl)phenol, 4-allyl-6-(3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-2-(2,3-epoxypropyl)phenoxy)phenol and 4-allyl-6-(3-(6-(3-(4-allyl-2,6-bis(2,3-epoxypropyl)-phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy) 2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy) 2-hydroxypropyl)-2-(2,3-epoxypropyl)phenol		417-470-1
1133	Costus root oil (Saussurea lappa Clarke), when used as a fragrance ingredient	8023-88-9	
1134	7-Ethoxy-4-methylcoumarin, when used as a fragrance ingredient	87-05-8	201-721-5
1135	Hexahydrocoumarin, when used as a fragrance ingredient	700-82-3	211-851-4
1136	Exudation of <i>Myroxylon pereirae</i> (Royle) Klotzsch (Peru balsam, crude) when used as a fragrance ingredient	8007-00-9	232-352-8
1137	Isobutyl nitrite	542-56-2	208-819-7
1138	Isoprene (stabilized); (2-methyl-1,3-butadiene)	78-79-5	201-143-3
1139	1-Bromopropane; n-Propyl bromide	106-94-5	203-445-0
1140	Chloroprene (stabilized); (2-Chlorobuta-1,3-diene)	126-99-8	204-818-0
1141	1,2,3-Trichloropropane	96-18-4	202-486-1
1142	Ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9
1143	Dinocap (ISO)	39300-45-3	254-408-0
1144	Diaminotoluene, technical product -mixture of [4-methyl-m- phenylenedia-mine] (4) and [2-methyl-m-phenylenediamine] (5) Methyl-phenylenediamine	25376-45-8	246-910-3
1145	p-Chlorobenzotrichloride	5216-25-1	226-009-1
1146	Diphenylether; octabromo derivate	32536-52-0	251-087-9
1147	1,2-bis(2-Methoxyethoxy)ethane; Triethylene glycol dimethyl ether (TEGDME)	112-49-2	203-977-3
1148	Tetrahydrothiopyran-3-carboxaldehyde	61571-06-0	407-330-8
		1	
1149	4,4'-bis(Dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5

1151	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1]	84777-06-0 [1]	284-032-2
	n-Pentyl-isopentylphthalate [2]-	[2]	205-017-9
	di-n-Pentyl phthalate [3]	131-18-0 [3]	210-088-4
	Diisopentylphthalate [4]	605-50-5 [4]	
1152	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
1153	1,2-Benzenedicarboxylic acid, di-C7-11, branched and linear alkyl esters	68515-42-4	271-084-6
1154	A mixture of: disodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl- 5-hydroxy-1-(4-sulfonatophenyl) pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate and trisodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate		402-660-9
1155	(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1, 2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diyl)))-1,1'-dipyridinium dichloride dihydrochloride		401-500-5
1156	2-[2-Hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo] fluoren-9-one		420-580-2
1157	Azafenidin	68049-83-2	
1158	2,4,5-Trimethylaniline [1]	137-17-7 [1]	205-282-0
	2,4,5-Trimethylaniline hydrochloride [2]	21436-97-5 [2]	
1159	4,4'-Thiodianiline and its salts	139-65-1	205-370-9
1160	4,4'-Oxydianiline (p-Aminophenyl ether) and its salts	101-80-4	202-977-0
1161	N,N,N',N'-Tetramethyl-4,4'-methylenedianiline	101-61-1	202-959-2
1162	6-Methoxy-m-toluidine; (p-Cresidine)	120-71-8	204-419-1
1163	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
1164	A mixture of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione and a mixture of oligomers of 3,5-bis(3-aminomethylphenyl)-1-poly [3,5-bis(3-		421-550-1
1165	2-Nitrotoluene	88-72-2	201-853-3
1166	Tributyl phosphate	126-73-8	204-800-2
1167	Naphthalene	91-20-3	202-049-5
1168	Nonylphenol [1]	25154-52-3 [1]	246-672-0
	4-Nonylphenol, branched [2]	84852-15-3 [2]	284-325-5
1169	1,1,2-Trichloroethane	79-00-5	201-166-9
	Moved or deleted		
1170			
1170			

1172	allyl chloride; (3-Chloropropene)	107-05-1	203-457-6
1173	1,4-Dichlorobenzene; (p-Dichlorobenzene)	106-46-7	203-400-5
1174	bis(2-Chloroethyl) ether	111-44-4	203-870-1
1175	Phenol	108-95-2	203-632-7
1176	Bisphenol A (4,4'-Isopropylidenediphenol)	80-05-7	201-245-8
1177	Trioxymethylene (1,3,5-Trioxan)	110-88-3	203-812-5
1178	Propargite (ISO)	2312-35-8	219-006-1
1179	1-Chloro-4-nitrobenzene	100-00-5	202-809-6
1180	Molinate (ISO)	2212-67-1	218-661-0
1181	Fenpropimorph (ISO)	67564-91-4	266-719-9
1182	Moved or deleted		
1183	Methyl isocyanate	624-83-9	210-866-3
1184	N,N-Dimethylanilinium tetrakis(pentafluorophenyl)borate	118612-00-3	422-050-6
1185	O,O'-(Ethenylmethylsilylene) di[(4-methylpentan-2-one) oxime]		421-870-1
1186	A 2:1 mixture of: 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol-4-yl-tris (6-diazo-5,6-dihydro-5-oxonaphthalen-1-sulfonate) and 4-(7-hydroxy-2,4,4-trimethyl-2-	140698-96-0	414-770-4
1187	A mixture of: reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2) and reaction product of 4,4'-		417-980-4
1188	Malachite green hydrochloride [1] Malachite green oxalate [2]	569-64-2 [1] 18015-76-4 [2]	209-322-8 241-922-5
1189	1-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl) pentan-3-ol	107534-96-3	403-640-2
1190	5-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]- 3-hydroxycyclohex-2-en-1-one	138164-12-2	414-790-3
1191	trans-4-Phenyl-L-proline	96314-26-0	416-020-1
1192	Moved or deleted		
1193	A mixture of: 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]- 2,5-diethoxyphenyl)azo]-2-[(3-phosphonophenyl)azo]benzoic acid and 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-3-[(3-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-3-[(3-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-3-[(3-amino-1-hydroxy-	163879-69-4	418-230-9

1194	2-{]4-(2-Ammoniopropylamino)-6-[}4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatonaphth-7-ylamino{]-1,3,5-triazin-2-ylamino{}-2-aminopropyl formate		424-260-3
1195	5-Nitro-o-toluidine [1] 5-Nitro-o-toluidine hydrochloride [2]	99-55-8 [1] 51085-52-0 [2]	202-765-8 256-960-8
1196	1-(1-Naphthylmethyl)quinolinium chloride	65322-65-8	406-220-7
1197	(R)-5-Bromo-3-(1-methyl-2-pyrrolidinylmethyl)-1H-indole	143322-57-0	422-390-5
1198	Pymetrozine (ISO)	123312-89-0	613-202-00-4
1199	Oxadiargyl (ISO)	39807-15-3	254-637-6
1200	Chlorotoluron (3-(3-chloro-p-tolyl)-1,1-dimethylurea)	15545-48-9	239-592-2
1201	N-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl] acetamide		416-860-9
1202	1,3-bis(Vinylsulfonylacetamido)propane	93629-90-4	428-350-3
1203	p-Phenetidine (4-Ethoxyaniline)	156-43-4	205-855-5
1204	m-Phenylenediamine and its salts	108-45-2	203-584-7
1205	Residues (coal tar), creosote oil distn., if it contains > 0,005 % w/w benzo[a]pyrene	92061-93-3	295-506-3
1206	Creosote oil, acenaphthene fraction, wash oil, if it contains > 0,005 % w/w benzo[a]pyrene	90640-84-9	292-605-3
1207	Creosote oil, if it contains > 0,005 % w/w benzo[a]pyrene	61789-28-4	263-047-8
1208	Creosote, if it contains > 0,005 % w/w benzo[a]pyrene	8001-58-9	232-287-5
1209	Creosote oil, high-boiling distillate, wash oil, if it contains > 0,005 % w/w benzo[a]pyrene	70321-79-8	274-565-9
1210	Extract residues (coal), creosote oil acid, wash oil extract residue, if it contains > 0,005 % w/w benzo[a]pyrene	122384-77-4	310-189-4
1211	Creosote oil, low-boiling distillate, wash oil, if it contains > 0,005 % w/w benzo[a]pyrene	70321-80-1	274-566-4
1212	6-Methoxy-2,3-Pyridinediamine and its HCl salt, when used as a substance in hair dye products	94166-62-8	303-358-9
1213	2,3-Naphthalenediol, when used as a substance in hair dye products	92-44-4	202-156-7
1214	2,4-Diaminodiphenylamine, when used as a substance in hair dye products	136-17-4	
1215	2,6-Bis(2-Hydroxyethoxy)-3,5-Pyridinediamine and its HCl salt, when used as a substance in hair dye products	117907-42-3	

1216	2-Methoxymethyl-p-Aminophenol and its HCl salt, when used as a substance in hair dye products	135043-65-1/ 29785-47-5	
1217	4,5-Diamino-1-Methylpyrazole and its HCl salt, when used as a substance in hair dye products	20055-01-0/ 21616-59-1	
1218	4,5-Diamino-1-((4-Chlorophenyl)Methyl)-1H-Pyrazole Sulfate, when used as a substance in hair dye products	163183-00-4	
1219	4-Chloro-2-Aminophenol, when used as a substance in hair dye products	95-85-2	202-458-9
1220	4-Hydroxyindole, when used as a substance in hair dye products	2380-94-1	219-177-2
1221	4-Methoxytoluene-2,5-Diamine and its HCl salt, when used as a substance in hair dye products	56496-88-9	
1222	5-Amino-4-Fluoro-2-Methylphenol Sulfate, when used as a substance in hair dye products	163183-01-5	
1223	N,N-Diethyl-m-Aminophenol, when used as a substance in hair dye products	91-68-9/ 68239-84-9	202-090-9/ 269-478-8
1224	N,N-Dimethyl-2,6-Pyridinediamine and its HCl salt, when used as a substance in hair dye products	_	
1225	N-Cyclopentyl-m-Aminophenol, when used as a substance in hair dye products	104903-49-3	
1226	N-(2-Methoxyethyl)-p-phenylenediamine and its HCl salt, when used as a substance in hair dye products	72584-59-9/ 66566-48-1	276-723-2
1227	2,4-Diamino-5-methylphenetol and its HCl salt, when used as a substance in hair dye products	113715-25-6	
1228	1,7-Naphthalenediol, when used as a substance in hair dye products	575-38-2	209-383-0
1229	3,4-Diaminobenzoic acid, when used as a substance in hair dye products	619-05-6	210-577-2
1230	2-Aminomethyl-p-aminophenol and its HCl salt, when used as a substance in hair dye products	79352-72-0	
1231	Solvent Red 1 (CI 12150), when used as a substance in hair dye products	1229-55-6	214-968-9
1232	Acid Orange 24 (CI 20170), when used as a substance in hair dye products	1320-07-6	215-296-9
1233	Acid Red 73 (CI 27290), when used as a substance in hair dye products	5413-75-2	226-502-1
1234	PEG-3,2',2'-di-p-Phenylenediamine	144644-13-3	
1235	6-Nitro-o-Toluidine	570-24-1	209-329-6
1236	HC Yellow No 11	73388-54-2	
1237	HC Orange No 3	81612-54-6	

1238	HC Green No 1	52136-25-1	257-687-7
1239	HC Red No 8 and its salts	13556-29-1/ 97404-14-3	- / 306-778-0
1240	Tetrahydro-6-nitroquinoxaline and its salts	158006-54-3/ 41959-35-7/ 73855-45-5	
1241	Disperse Red 15, except as impurity in Disperse Violet 1	116-85-8	204-163-0
1242	4-Amino-3-fluorophenol	399-95-1	402-230-0
1243	N,N'-dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide Bishydroxyethyl Biscetyl Malonamide	149591-38-8	422-560-9
1244	1-Methyl-2,4,5-trihydroxybenzene and its salts, when used as a sub- stance in hair dye products	1124-09-0	214-390-7
1245	2,6-Dihydroxy-4-methylpyridine and its salts, when used as a sub- stance in hair dye products	4664-16-8	225-108-7
1246	5-Hydroxy-1,4-benzodioxane and its salts, when used as a substance in hair dye products	10288-36-5	233-639-0
1247	3,4-Methylenedioxyphenol and its salts, when used as a substance in hair dye products	533-31-3	208-561-5
1248	3,4-Methylenedioxyaniline and its salts, when used as a substance in hair dye products	14268-66-7	238-161-6
1249	Hydroxypyridinone and its salts, when used as a substance in hair dye products	822-89-9	212-506-0
1250	3-Nitro-4-aminophenoxyethanol and its salts, when used as a sub-stance in hair dye products	50982-74-6	
1251	2-methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when used as a substance in hair dye products	3251-56-7	221-839-0
1252	CI Acid Black 131 and its salts, when used as a substance in hair dye products	12219-01-1	
1253	1,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when used as a substance in hair dye products	108-73-6	203-611-2
1254	1,2,4-Benzenetriacetate and its salts, when used as a substance in hair dye products	613-03-6	210-327-2
1255	Ethanol, 2,2'-iminobis-, reaction products with epichlorohydrin and 2-nitro-1,4-benzenediamine (HC Blue No. 5) and its salts, when used as a substance in hair dye products	68478-64-8/ 158571-58-5	
1256	N-Methyl-1,4-diaminoanthraquinone, reaction products with epichlo- rohy- drin and monoethanolamine (HC Blue No. 4) and its salts, when used as a substance in hair dye products	158571-57-4	
1257	4-Aminobenzenesulfonic acid (Sulfanilic acid) and its salts, when used as a substance in hair dye products	121-57-3/ 515-74-2	204-482-5/ 208-208-5
1258	3,3'-(Sulfonylbis(2-nitro-4,1-phenylene)imino)bis(6-(phenylamino)) benzenesulfonic acid and its salts, when used as a substance in hair dye products	6373-79-1	228-922-0
1259	3(or5)-((4-(Benzylmethylamino)phenyl)azo)-1,2-(or1,4)-dimethyl-1H- 1,2,4-triazolium and its salts, when used as a substance in hair dye products	89959-98-8/ 12221-69-1	289-660-0

1260	2,2'-((3-Chloro-4-((2,6-dichloro-4- nitrophenyl)azo)phenyl)imino)bisethanol (Disperse Brown 1) and its salts, when used as a substance in hair dye products	23355-64-8	245-604-7
1261	Benzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)amino]phenyl]azo]-6- methoxy-3-methyl-, and its salts, when used as a substance in hair dye products	12270-13-2	235-546-0
1262	2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-methoxyphenyl)-3- oxobutanamide (Pigment Yellow 73) and its salts, when used as a sub- stance in hair dye products	13515-40-7	236-852-7
1263	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[3-oxo-N-phenyl-butanamide] (Pigment Yellow 12) and its salts, when used as a substance in hair dye products	6358-85-6	228-787-8
1264	2,2'-(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl) azo]benzenesulfonic acid) and its salts, when used as a substance in hair dye products	2870-32-8	220-698-2
1265	2,3-Dihydro-2,2-dimethyl-6-[(4-(phenylazo)-1-naphthalenyl)azo]- 1H-pyrimidine (Solvent Black 3) and its salts, when used as a substance in hair dye products	4197-25-5	224-087-1
1266	3(or5)-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo]- 1-naphthyl]azo]salicylic acid and its salts, when used as a substance in hair dye products	3442-21-5/ 34977-63-4	222-351-0/ 252-305-5
1267	2-Naphthalenesulfonic acid, 7-(benzoylamino)-4-hydroxy-3-[[4-[(4-sulfophenyl) azo]phenyl]azo]-, and its salts, when used as a substance in hair dye products	2610-11-9	220-028-9
1268	$(\mu\text{-}((7,7'\text{-Iminobis}(4-\text{hydroxy-3-}((2-\text{hydroxy-5-}(N-\text{methylsulphamoyl})) phenyl)azo)naphthalene-2-sulphonato))(6-)))dicuprate(2-) and its salts, when used as a substance in hair dye products$	37279-54-2	253-441-8
1269	3-[(4-(Acetylamino)phenyl)azo]-4-hydroxy-7-[[[[5-hydroxy-6-(phenylazo)-7-sulfo-2-naphthalenyl]amino]carbonyl] amino]-2-naphthalenesulfonic acid and its salts, when used as a substance	3441-14-3	222-348-4
1270	2-Naphthalenesulfonic acid, 7,7'-(carbonyldiimino)bis(4-hydroxy-3-[[2-sulfo-4-[(4-sulfophenyl) azo]phenyl]azo]-, and its salts, when used as a substance in hair dye products	2610-10-8/ 25188-41-4	220-027-3
1271	Ethanaminium, N-(4-[bis[4-(diethylamino)phenyl]methylene]-2,5- cyclohexadien-1-ylidene)-N-ethyl-, and its salts, when used as a substance in hair dye products	2390-59-2	219-231-5
1272	3H-Indolium, 2-[[(4-methoxyphenyl)methylhydrazono]methyl]-1,3,3- trimethyl-, and its salts, when used as a substance in hair dye products	54060-92-3	258-946-7
1273	3H-Indolium, 2-(2-((2,4-dimethoxyphenyl)amino)ethenyl)-1,3,3-trimethyl-, and its salts, when used as a substance in hair dye products	4208-80-4	224-132-5
1274	Nigrosine spirit soluble (Solvent Black 5), when used as a substance in hair dye products	11099-03-9	
1275	Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts, when used as a substance in hair dye products	47367-75-9/ 33203-82-6	251-403-5
1276	Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)-, and its salts, when used as a substance in hair dye products	7057-57-0/ 966-62-1	230-338-6/ 213-524-1
1277	6-Amino-2-(2,4-dimethylphenyl)-1H-benz[de]isoquinoline-1,3(2H)- dione (Solvent Yellow 44) and its salts, when used as a substance in hair dye products	2478-20-8	219-607-9
1278	1-Amino-4-[[4-[(dimethylamino)methyl]phenyl]amino]anthraquinone and its salts, when used as a substance in hair dye products	67905-56-0/ 12217-43-5	267-677-4/ 235-398-7
1279	Laccaic Acid (CI Natural Red 25) and its salts, when used as a substance in hair dye products	60687-93-6	
1280	Benzenesulfonic acid, 5-[(2,4-dinitrophenyl)amino]-2-(phenylamino)-, and its salts, when used as a substance in hair dye products	6373-74-6/ 15347-52-1	228-921-5/ 239-377-3

1281	4-[(4-Nitrophenyl)azo]aniline (Disperse Orange 3) and its salts, when used as a substance in hair dye products	730-40-5/ 70170-61-5	211-984-8
1282	4-Nitro-m-phenylenediamine and its salts, when used as a substance in hair dye products	5131-58-8	225-876-3
1283	1-Amino-4-(methylamino)-9,10-anthracenedione (Disperse Violet 4) and its salts, when used as a substance in hair dye products	1220-94-6	214-944-8
1204	N. Markhad 2 with a substantial and its salts when word as a sub-	2072 24 0	224 044 5
1284	N-Methyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	2973-21-9	221-014-5
1285	N1-(2-Hydroxyethyl)-4-nitro-o-phenylenediamine (HC Yellow No. 5) and its salts, when used as a substance in hair dye products	56932-44-6	260-450-0
1286	N1-(Tris(hydroxymethyl))methyl-4-nitro-1,2-phenylenediamine (HC Yellow No. 3) and its salts, when used as a substance in hair dye products	56932-45-7	260-451-6
1287	2-Nitro-N-hydroxyethyl-p-anisidine and its salts, when used as a substance in hair dye products	57524-53-5	
1288	N,N'-Dimethyl-N-Hydroxyethyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	10228-03-2	233-549-1
1289	3-(N-Methyl-N-(4-methylamino-3-nitrophenyl)amino)propane-1,2-diol and its salts, when used as a substance in hair dye products	93633-79-5	403-440-5
1290	4-Ethylamino-3-nitrobenzoic acid (N-Ethyl-3-Nitro PABA) and its salts, when	2788-74-1	412-090-2
	used as a substance in hair dye products		
1291	(8-[(4-Amino-2-nitrophenyl)azo]-7-hydroxy-2-naphthyl) trimethylammo- nium and its salts, except Basic Red 118 (CAS 71134-97-9) as impurity in Basic Brown 17, when used as a substance in hair dye products	71134-97-9	275-216-3
1292	5-((4-(Dimethylamino)phenyl)azo)-1,4-dimethyl-1H-1,2,4-triazolium and its	12221-52-2	
1293	m-Phenylenediamine, 4-(phenylazo)-, and its salts, when used as a substance in hair dye products	495-54-5	207-803-7

1294	1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts, when used as a substance in hair dye products	4438-16-8	224-654-3
1295	2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-((2-methylphenyl)azo)-, and its salts, when used as a substance in hair dye products	6441-93-6	229-231-7

Reference num-	Substance identification		
ber	Chemical name/INN	CAS number	EC number
а	b	С	d

Reference num- ber	Substance identification Chemical name/INN	CAS number	EC number	
	Chemica name/inn	CAS HUITIDEL	EC Humber	
а	b	С	d	
296	4,4'-[(4-Methyl-1,3-phenylene)bis(azo)]bis[6-methyl-1,3-benzenediamine] (Basic Brown 4) and its salts, when used as a substance in hair dye products	4482-25-1	224-764-1	
1297	Benzenaminium,	83803-99-0	280-920-9	
	3-[[4-[[diamino(phenylazo)phenyl]azo]-2-methylphenyl] azo]-N,N,N-trimethyl-, and its salts, when used as a substance in hair dye products			
1298	Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl]azo]-1-naphthalenyl]azo]-N,N,N-trime-thyl-, and its salts, when used as a substance in hair dye products	83803-98-9	280-919-3	
1299	Ethanaminium, N-[4-[(4-(diethylamino)phenyl)phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl- and its salts, when used as a substance in hair dye products	633-03-4	211-190-1	
1300	9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4-(methylamino)-, and its derivatives and salts, when used as a substance in hair dye products	2475-46-9/ 86722-66-9	219-604-2/ 289-276-3	
1301	1,4-Diamino-2-methoxy-9,10-anthracenedione (Disperse Red 11) and its salts, when used as a substance in hair dye products	2872-48-2	220-703-8	
1302	1,4-Dihydroxy-5,8-bis[(2-hydroxyethyl)amino] anthraquinone (Disperse Blue 7) and its salts, when used as a substance in hair dye products	3179-90-6	221-666-0	
1303	1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone and its salts, when used as a substance in hair dye products	22366-99-0	244-938-0	
1304	N-[6-[(2-Chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo- 1,4-cyclohexadien-1-yl]acetamide (HC Yellow No. 8) and its salts, when used as a substance in hair dye products	66612-11-1	266-424-5	
1305	[6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-methyl-3- oxocyclohexa-1,4-dien-1-yl]urea (HC Red No. 9) and its salts, when used as a substance in hair dye products	56330-88-2	260-116-4	
1306	Phenothiazin-5-ium, 3,7-bis(dimethylamino)-, and its salts, when used as a substance in hair dye products	61-73-4	200-515-2	
1307	4,6-Bis(2-Hydroxyethoxy)-m-Phenylenediamine and its salts, when used as a substance in hair dye products	94082-85-6		
1308	5-Amino-2,6-Dimethoxy-3-Hydroxypyridine and its salts, when used as a substance in hair dye products	104333-03-1		
1309	4,4'-Diaminodiphenylamine and its salts, when used as a substance in hair dye products	537-65-5	208-673-4	
1310	4-Diethylamino-o-toluidine and its salts, when used as a substance in hair dye products	148-71-0/ 24828-38-4/ 2051-79-8	205-722-1/ 246-484-9/ 218-130-3	
1311	N,N-Diethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	93-05-0/ 6065-27-6/ 6283-63-2	202-214-1/ 227-995-6/ 228-500-6	
1312	N,N-Dimethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	99-98-9/ 6219-73-4	202-807-5/ 228-292-7	
1313	Toluene-3,4-Diamine and its salts, when used as a substance in hair dye products	496-72-0	207-826-2	
1314	2,4-Diamino-5-methylphenoxyethanol and its salts, when used as a substance in hair dye products	141614-05-3/ 113715-27-8		
1315	6-Amino-o-cresol and its salts, when used as a substance in hair dye products	17672-22-9		

Reference num-	Substance identification				
ber	Chemical name/INN	CAS number	EC number		
a	b	С	d		
1316	Hydroxyethylaminomethyl-p-aminophenol and its salts, when used as a substance in hair dye products	110952-46-0/ 135043-63-9			
1317	2-Amino-3-nitrophenol and its salts, when used as a substance in hair dye products	603-85-0	210-060-1		
1318	2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine and its salts, when	50610-28-1	256-652-3		
.510	used as a substance in hair dye products	30010 10 1	230 032 3		
1319	2-Nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	5307-14-2/ 18266-52-9	226-164-5/ 242-144-9		
1320	Hydroxyethyl-2,6-dinitro-p-anisidine and its salts, when used as a substance in hair dye products	122252-11-3			
1321	6-Nitro-2,5-pyridinediamine and its salts, when used as a substance in hair dye products	69825-83-8			
1322	Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl-, and its salts, when used as a substance in hair dye products	477-73-6	207-518-8		
1323	3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitronaphthalene-1-sulphonic acid	16279-54-2/	240-379-1/		
	and its salts, when used as a substance in hair dye products	5610-64-0	227-029-3		
1324	3-[(2-nitro-4-(trifluoromethyl)phenyl)amino]propane-1,2-diol (HC Yellow No. 6) and its salts, when used as a substance in hair dye products	104333-00-8			
1325	2-[(4-chloro-2-nitrophenyl)amino]ethanol (HC Yellow No. 12) and its salts,	59320-13-7			
1323	when used as a substance in hair dye products	33320-13-7			
1326	3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl]Amino]-1,	173994-75-7/			
	2-Propanediol and its salts, when used as a substance in hair dye products	102767-27-1			
1327	3-[[4-[Ethyl(2-Hydroxyethyl)Amino]-2-Nitrophenyl]Amino]-1,	114087-41-1/			
	2-Propanediol and its salts, when used as a substance in hair dye products	114087-42-2			
1328	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl] methylene]- 2,5-cyclohexadien-1-ylidene]-N-ethyl-, and its salts, when used as a substance in hair dye products	2390-60-5	219-232-0		
1329	4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidene)methyl]-o-tolui- dine and its hydrochloride salt (Basic Violet 14; CI 42510) when used as a substance in hair dye products	3248-93-9 / 632-99-5 (HCI)	221-832-2 / 211-189-6 (HCI)		
1330	4-(2,4-Dihydroxyphenylazo)benzensulphonic cid and its sodium salt (Acid Orange 6; CI 14270) when used as substance in hair dye products	2050-34-2 / 547-57-9 (Na)	218-087-0 / 208-924-8 (Na)		
1331	3-Hydroxy-4-(phenylazo)-2-naphthoic acid and its calcium salt (Pigment Red 64:1; Cl 15800) when used as a substance in hair dye products	27757-79-5 / 6371-76-2 (Ca)	248-638-0 / 228-899-7 (Ca)		
1332	2-(6-Hydroxy-3-oxo-(3H)xanthen-9-yl)benzoic acid; Fluorescein and its diso-	2321-07-5 /	219-031-8 /		
	dium salt (Acid Yellow 73 sodium salt; CI 45350) when used as a substance in hair dye products	518-47-8 (Na)	208-253-0 (Na)		
1333	4′,5′-Dibromo-3′,6′-dihydroxyspiro[isobenzofuran-1(3H),9′-[9H]xanthene]-3-one; 4′,5′-Dibromofluorescein; (Solvent Red 72) and its disodium salt (CI 45370) when used as a substance in hair dye products	596-03-2 / 4372-02-5 (Na)	209-876-0 / 224-468-2 (Na)		

Reference num- ber		CAC	FC : 1
	Chemical name/INN	CAS number	EC number
a	b	С	d
1334	2-(3,6-Dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)benzoic acid; Fluorescein, 2',4',5',7'-tetrabromo-; (Solvent Red 43), its Disodium salt (Acid Red 87; Cl 45380) and its aluminium salt (Pigment Red 90:1 Aluminium lake) when used as a substance in hair dye products	15086-94-9 / 17372-87-1 (Na) / 15876- 39-8 (AI)	239-138-3 / 241-409-6 (Na) / 240-005-7 (Al)
.335	Xanthylium, 9-(2-carboxyphenyl)-3-((2-methylphenyl)amino)-6-((2-methyl-4-sulfophenyl)amino)-, inner salt and its sodium salt (Acid Violet 9; Cl 45190) when used as a substance in hair dye products	10213-95-3 / 6252-76-2 (Na)	— / 228-377- 9 (Na)
1336	3',6'-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-[9H]xanthene)-3-one; (Solvent Red 73) and its sodium salt (Acid Red 95; CI 45425) when used as a substance in hair dye products	38577-97-8 / 33239-19-9 (Na)	254-010-7 / 251-419-2 (Na)
1337	2',4',5',7'-Tetraiodofluorescein, its disodium salt (Acid Red 51; Cl 45430) and its aluminium salt (Pigment Red 172 Aluminium lake) when used as a substance in hair dye products	15905-32-5 / 16423-68-0 (Na) / 12227- 78-0 (AI)	240-046-0 / 240-474-8 (Na) / 235-440-4 (AI)
1338	1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) and its dihydrochloride salts (2,4-Diaminophenol HCl) when used as a substance in hair dye products	95-86-3 / 137-09-7 (HCI)	202-459-4 / 205-279-4 (HCI)
1339	1,4-Dihydroxybenzene (Hydroquinone), with the exception of entry 14 in Annex III	123-31-9	204-617-8
1340	[4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phenyl] methyl- ene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products	2580-56-5	219-943-6
1341	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4- hydroxynaphthalene-1-sulphonate (Ponceau SX; CI 14700) when used as a substance in hair dye products	4548-53-2	224-909-9
1342	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaph- thalene-2-sul-phonato(2-)- N5,O6]ferrate(3-); (Acid Green 1; CI 10020) when used as a substance in hair dye products	19381-50-1	243-010-2
1343	4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts when used as a substance in hair dye products	2051-85-6	218-131-9
1344	4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts when used as a substance in hair dye products	6535-42-8	229-439-8
1345	1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red 4; Cl 12085) and its salts when used as a substance in hair dye products	2814-77-9	220-562-2
1346	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naph- thalene-2-car-boxamide (Pigment Red 112; CI 12370) and its salts when used as a substance in hair dye products	6535-46-2	229-440-3
1347	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sul- phonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carbo- xamide (Pigment Red 5; Cl 12490) and its salts when used as a substance in hair dye products	6410-41-9	229-107-2
1348	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3- hydroxy-2-naphthoate (Pigment Red 48; CI 15865) when used as a substance in hair dye products	3564-21-4	222-642-2

ber	Substance identification	CAC	FC
	Chemical name/INN	CAS number	EC number
a	b	С	d
1349	Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-napthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products	6417-83-0	229-142-3
1350	Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naph- thalene-2,7-disulphonate (Acid Red 27; Cl 16185) when used as a substance in hair dye products	915-67-3	213-022-2
1351	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4- dimethylphenyl)-3-oxobutyramide] (Pigment Yellow 13; CI 21100) when used as a substance in hair dye products	5102-83-0	225-822-9
1352	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4- cyclohexylphenol] (Solvent Yellow 29; CI 21230) when used as a substance in hair dye products	6706-82-7	229-754-0
1353	1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red 23; CI 26100) when used as a substance in hair dye products	85-86-9	201-638-4
1354	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4- sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7- disulphonate (Food Black 2; CI 27755) when used as a substance in hair dye products	2118-39-0	218-326-9
1355	Ethanaminium, N-(4-((4-diethylamino)phenyl)(2,4-disulfophe- nyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI 42045) when used as a substance in hair dye products	129-17-9	204-934-1
1356	Ethanaminium, N-(4-((4-diethylamino)phenyl)(5-hydroxy-2,4- disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue 3; CI 42051) when used as a substance in hair dye products	3536-49-0	222-573-8
1357	Benzenemethanaminium, N-ethyl-N-(4-((4-(ethyl((3-sulfophe- nyl))methyl)amino)phenyl)(4-hydroxy-2-sulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt (Fast Green FCF; CI 42053) when used as a substance in hair dye products	2353-45-9	219-091-5
1358	1,3-Isobenzofurandione, reaction products with methylqui- noline and quinoline (Solvent Yellow 33; CI 47000) when used as a substance in hair dye products	8003-22-3	232-318-2
1359	Nigrosine (CI 50420) when used as a substance in hair dye products	8005-03-6	_
1360	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'- m]triphenodioxazine (Pigment Violet 23; CI 51319) when used as a substance in hair dye products	6358-30-1	228-767-9
1361	1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000) when used as a substance in hair dye products	72-48-0	200-782-5
1362	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green 7; CI 59040) when used as a substance in hair dye products	6358-69-6	228-783-6
1363	1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet 13; CI 60725) when used as a substance in hair dye products	81-48-1	201-353-5
1364	1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI 61565) when used as a substance in hair dye products	128-80-3	204-909-5
1365	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one (VAT Red 1; CI 73360) when used as a substance in hair dye products	2379-74-0	219-163-6

ber	Substance identification				
bei	Chemical name/INN	CAS number	EC number		
a	b	С	d		
1366	5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet 19; CI 73900) when used as a substance in hair dye products	1047-16-1	213-879-2		
1367	(29H,31H-Phthalocyaninato(2-)- N29,N30,N31,N32)copper (Pigment Blue 15; CI 74160) when used as a substance in hair dye products	147-14-8	205-685-1		
1368	Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29,N30,N31,N32]cu-prate(2-) (Direct Blue 86; Cl 74180) when used as a substance in hair dye products	1330-38-7	215-537-8		
1369	Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) when used as a substance in hair dye products	1328-53-6	215-524-7		
1370	Diethylene glycol (DEG); 2,2'-oxydiethanol for traces level, see Annex III	111-46-6	203-872-2		
1371	Phytonadione [INCI] / phytomenadione [INN]	84-80-0 / 81818-54-4	201-564-2 / 279-833-9		
1372	2-Aminophenol (o-Aminophenol; CI 76520) and its salts	95-55-6 / 67845-79-8 / 51-19-4	202-431-1 / 267-335-4		
1373	N-(2-Nitro-4-aminophenyl)-allylamine (HC Red No 16) and its salts	160219-76-1			
1374	Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Salts of Isopropylparaben	4191-73-5	224-069-3		
1375	Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben)	4247-02-3	224-208-8		
	Sodium salt or Salts of Isobutylparaben	84930-15-4	284-595-4		
1376	Phenyl 4-hydroxybenzoate (INCI: Phenylparaben)	17696-62-7	241-698-9		
1377	Benzyl 4-hydroxybenzoate (INCI: Benzylparaben)	94-18-8			
1378	Pentyl 4-hydroxybenzoate (INCI: Pentylparaben)	6521-29-5	229-408-9		
1379	3-Benzylidene Camphor	15087-24-8	239-139-9		
1380**	3- and 4-(4-Hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde (HICC) (*1)	51414-25-6/ 31906-04-4/	257-187-9/ 250-863-4/		
1381**	2,6-Dihydroxy-4-methyl-benzaldehyde (atranol) (*1)	526-37-4	-		
		57074-21-2			

Reference num- ber						
Del	Chemical name/INN	CAS number	EC number			
a	b	С	d			
1383	Tagetes erecta flower extract	90131-43-4	290-353-9			
	Tagetes erecta flower oil	90131-43-3	290-353-9/-			
1384	2-chlorobenzene-1,4-diamine (2-Chloro-p-Phenylenediamine), its sul-	615-66-7	210-441-2			
	phate and dihydrochloride salts (*) when used as a substance in hair dye	61702-44-1 (sul-	262-915-3			
	products, including eyebrow dye products, and eyelash dye products	fate) 615-46-3 (dihydro- chloride)	210-427-6			
1385	Cis-1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC)	51229-78-8	426-020-3			
1386	Cis-1-(3-chlorallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC), quarternium-1 5	51229-78-8	426-020-3			
1387	2-Chloraetamide	79-07-2	201-174-2			
1388	Octamethylcyclotetrasiloxane	556-67-2	209-136-7			
1389	Dichloromethane; methylene chloride	75-09-2	200-838-9			
	2,2'-(3,3',5,5'-Tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene))-bis-oxirane	85954-11-6	413900-7			
1391	Acetaldehyde; ethanal	75-07-0	200-836-8			
1392	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid	93107-30-3	413-760-7			
1393	N-Methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone	872-50-4	212-828-1			
1394	Diboron trioxide; boric oxide	1303-86-2	215-125-8			
1395	Davia asid [4]	10042 25 2 513	222 120 2 513			
1000	Boric acid [1] Boric [2]	10043-35-3 [1] 11113-50-1 [2]	233-139-2 [1] 234-343-4 [2]			

1396	Borates, tetraborated, octaborates and boric acid salts and esters, including:		
	Disodium octaborate tetrahydrate [1]	12280-03-4 [1]	234-541-0 [1]
	2-Aminoethanol, monoester with boric acid [2]	10377-818 [2]	233-829-3 [2]
	2-Hydroxypropyl ammonium dihydrogen orthoborate [3]	68003-13-4 [3]	268-109-8 [3]
	Potassium borate, boric acid potassium salt [4]	12712-38-8 [4]	603-184-6 [4]
	Trioctyldodecyl borate [5]	[5]	- [5]
	Zinc borate [6]	1332-07-6[6]	- 215-566-6[6]
		1330-43-4 [7]	215-540-4 [7]
	[7]	1330-43-4 [7]	213-340-4 [7]
	Tetraboron disodium heptaoxide, hydrate [8]	12267-73-1 [8]	235-541-3 [8]
	Orthoboric acid, sodium salt [9]	13840-56-7 [9]	237-560-2 [9]
	Disodium tetraborate decahydrate; borax decahydrate [10]	1303-96-4 [10]	215-540-4 [10]
	Disodium tetraborate pentahydrate; borax pentahydrate [11]	12179-043-3 [11]	215-540-4 [11]
	l	12177-043-3 [11]	213-340-4 [11]
.397	Sodium perborate [1]	15120-21-5 [1]	239-172-9 [1]
	Sodium peroxometaborate; sodium peroxoborate [2]	7632-04-4 [2]	231-556-4 [2]
		10332-33-9 [2]	
		10486-00-7 [2]	
398	Devletie and (H2D02(02(02))		220 172 0 111
	Perboric acid (H3B02(02(02)), monosodium salt trihydrate [1]	13517-20-9 [1]	239-172-9 [1]
	Perboric acid, sodium salt, tetrahydrate [2]	37244-98-7 [2]	234-390-0 [2]
	Perboric acid (HBO(O2))), sodium salt, tetrahydrate sodium peroxoborate hexahydrate [3]	10486-00 [3]	231-556-4 [3]
1399	Perboric acid, sodium salt [1]	11138-47-9 [1]	234-390-0 [1]
	Perboric acid, sodium salt, monohydrate [2]	12040-72-1 [2]	234-390-0 [2]
	Perboric acid (HBO(O2)), sodium salt, monohydrate [3]	10332-33-9 [3]	231-556-4 [3]
	1 0100110 dota (1120(02))) 00mani 0my monony arabo [0]		. [6]
.400	Dibutyltin hydrogen borate	75113-370	401-040-5
1401	Nickel bis(tetrafluoroborate)	14708-14-6	238-753-4
1402	Mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt	8018-01-7	616-995-5
1403	Maneb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric)	12427-38-2	235-654-8
1404	Benfuracarb (ISO); ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxycarbonyl(methyl)aminothiol]-N-isopropoyl-B-alaninate	82560-54-1	617-356-3
1405	O-Isobutyl-N-ethoxy carbonylthiocarbamate	103122-66-3	434-350-4
1406	Chlorpropham (ISO); isopropyl 3-chlorocarbanilate	101-21-3	202-925-7
1407	O-Hexyl-N-ethoxycarbonylthiocarbamet	109202-58-6	432-750-3
1408	Hydroxylammonium nitrate	13465-08-2	236-691-2
1409	(4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane	105024-66-6	405-020-7
1410	Phoxim (ISO); α -(diethyoxy-phosphinothioylimino) phenylacetonitrile	14816-18-3	238-887-3
1411	Glufosinate ammonium (ISO); ammonium 2-amino-4-4-(hydroxymethylphosphinyl)butyrate	77182-82-2	278-636-5
1412	Reaction mass of: dimethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; diethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; methyl ethyl (2-(hydroxymethylcarbomoyl)ethy)phosphonate	-	435-960-3

1414	Reaction mass: 4,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 4,8-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol: 5,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol	170016-25-8	427-050-1
1415	Potassium titanium oxide (K ₂ Ti ₆ O ₁₃)	12056-51-8	432-240-0
1416	Cobalt di(acetate)	71-48-7	200-755-8
1417	Cobalt dinitrate	10141-05-6	233-402-1
1418	Cobalt carbonate	513-79-1	208-169-4
1419	Nickel dichloride	7718-54-9	231-743-0
1420	Nickel dinitrate [1]	13138-45-9 [1]	236-068-5 [1]
	Nitric acid, nickel salt [2]	14216-75-2 [2]	238-076-4 [2]
1421	Nickel matte	69012-50-6	273-749-6
1422	Slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate	92129-57-2	295-859-3
1423	Slimes and sludges, copper electrolyte refining, decopperised	94551-87-8	305-433-1
1424	Nickel dperchlorate; perchloric acid, nickel (II) salt	13637-71-3	237-124-1
1425	Nickel dipotassium bis(sulfate) [1]	13842-46-1 [1]	237-563-9 [1]
	Diammonium nickel bis(sulfate) [2]	15699-18-0 [2]	239-793-2 [2]
1426	Nickel bis(sufamidate); nickel sulfamate	13770-89-3	237-396-1
1427	Nickel bis(tetrafluoroborate)	14708-14-6	238-753-4
1428	Nickel diformate [1]	3349-06-2 [1]	222-101-0 [1]
	Formic acid, nickel salt [2]	15843-02-4 [2]	239-946-6 [2]
	Formic acid, copper nickel salt [3]	68134-59-8 [3]	268-755-0 [3]
1429	Nickel di(acetate) [1]	373-02-4 [1]	206-761-7 [1]
	Nickel acetate	14998-37-9 [2]	239-086-1 [2]
1430	Nickel dibezoate	553-71-9	209-046-8
1431	Nickel bis(4-cyclohexylbutyrate)	3906-55-6	223-463-2
1432	Nickel (II) stearate; nickel(II) octadecanoate	2223-95-2	218-744-1
1433	Nickel dilactate	16039-61-5	-
1434	Nickel (II) octanoate	4995-91-9	255-656-7
1435	Nickel difluoride [1]	10029 19 0 [1]	222 071 2 [1]
	Nickel dibromide [2]	10028-18-9 [1] 13462-88-9 [2]	233-071-3 [1] 236-665-0 [2]
	Nickel diiodide [3]	13462-88-9 [2]	236-666-6 [3]
	Nickel potassium fluoride [4]	11132-10-8 [4]	- [4]
1436	Nickel hexafluorosilicate	26043-11-8	247-430-7
	1	1	

1438	Nickel hydrogen phosphate [1]	14332-34-4 [1]	238-278-2 [1]	
	Nickel bis(dihydrogen phosphate) [2]	18718-11-1 [2	.]	242-522-3 [2]	
	Trinickel bis(orthophosphate) [3]	10381-36-9 [3]	233-844-5 [3]	
	Dinickel diphosphate [4]	14448-18-1 [4	.]	238-426-6 [4]	
	Nickel bis(phosphinate) [5]	14507-36-9 [5]	238-511-8 [5]	
	Nickel phosphinate [6]	36026-88-7 [6	5]	252-840-4 [6]	
	Phosphoric acid, calcium nickel salt [7]	17169-61-8 [7]	- [7]	
	Disphosphoric acid, nickel(II) salt [8]	19372-20-4 [8	[]	- [8]	
		l			
1439	Diammonium nickel hexacyanoferrate	74195-78-1		-	
1440	Nickel dicyanide	557-19-7		209-160-8	
1441	Nickel chromate	14721-18-7		238-766-5	
1442	Nickel(II) silicate [1]	21784-78-1 [1]	244-578-4 [1]	
	Dinickel orthosilicate [2]	13775-54-7 [2	.]	237-411-1 [2]	
	Nickel silicate (3:4) [3]	31748-35-1 [3	_	250-788-7 [3]	
	Silicic acid, nickel salt [4]	37321-15-6 [4	_	245-461-7 [4]	
	Trihydrogen hydroxybis[orthosilicato(4-)trinickelate(3)-[5]	12519-85-6 [5]	235-688-3 [5]	
1443	Dinickel hexacyanoferrate	14874-78-3		238-946-3	
1444	Trinickel bis(arsenate); nuckel(II) arsenate	13477-70-8	236-771-7		
1445	Nickel oxalate [1]	547-67-1 [1]	208-933-7 [1]		
	Oxalic acid, nickel salt [2]	20543-06-0 [2	.]	243-867-2 [2]	
1446	Nickel telluride	12142-88-0		235-260-6	
1447	Tricickel tetrasulfide	12137-12-1		-	
1448	Trinickel bis(arsenite)	74646-29-0		-	
1449	Cobalt nickel gray periclase; C.I. Pigment Black 25; C.I. 77332 [1]	68186-89-0 [1]	269-051-6 [1]	
	Cobalt nickel dioxide [2]	58591-45-0 [2	.]	261-346-8 [2]	
	Cobalt nickel oxide [3]	12737-30-3 [3]	620-395-9 [3]	
1450	Nickel tin trioxide; nickel stannate	12035-38-0		234-824-9	
1451	Nickel triuranium decaoxide		157	80-33-3	239-876-6
1452	Nickel dithiocyanate		136	89-92-4	237-205-1
1453	Nickel dichromate		155	86-38-6	239-646-5
1454	Nickel(II) selenite			01-96-9	233-263-7
1455	Nickel selenide		-	4-05-2	215-216-2
1456			-		213-210-2
1457	Silicic acid, lead nickel salt			30-19-8	-
1457	Nickel diarsenide [1] Nickel arsenide [2]			68-61-0 [1] 16-75-7 [2]	235-103-1 248-169-1
1458	Nickel barium titanium primrose priderite; C.I. Pigment Yellow 157;	C.I. 77900	686	10-24-2	271-853-6
1459	Nickel dichlorate [1]		679	52-43-6 [1]	267-897-0
	Nickel dibromate [2]		145	50-87-9 [2]	238-596-1
	Ethyl hydrogen sulfate, nickel(II) salt [3]		L	20-48-4 [3]	275-897-7

1460	Nickel(II) trifluoroacetate [1]	16083-14-0 [1]	240-235-8 [1]
	Nickel(II) trilluoroacetate [1] Nickel(II) propionate [2]	3349-08-4 [2]	222-102-6 [2]
	Nickel bis(benzenesulfonate) [3]	39819-08-4 [3]	254-642-3 [3]
	Nickel(II) hydrogen citrate [4]	18721-51-2 [4]	242-533-3 [4]
	Citric acid, ammonium nickel salt [5]	18283-82-4 [5]	242-161-1 [5]
	Citric acid, nickel salt [6]	22605-92-1 [6]	245-119-0 [6]
	Nickel bis(2-ethylhexanoate) [7]	4454-16-4 [7]	224-699-9 [7]
	2-Ethylhexanoic, nickel salt [8]	7580-31-6 [8]	231-480-1 [8]
	Dimethylhexanoic acid, nickel salt [9]	93983-68-7 [9]	301-323-2 [9]
	Nickel(II) isooctanoate [10]	29317-63-3 [10]	249-555-2 [10]
	Nickel isooctanoate [10]	27637-46-3 [11]	248-585-3 [11]
	Nickel isocitatioate [11] Nickel bis(isononanoate) [12]	84852-37-9 [12]	284-349-6 [12]
	Nickel distributional [12] Nickel (II) neononanoate [13]	93920-10-6 [13]	300-094-6 [13]
	Nickel(II) isodecanoate [14]	85508-43-6 [14]	287-468-1 [14]
	Nickel(II) isodecanoate [14] Nickel(II) neodecanoate [15]	85508-44-7 [15]	287-469-7 [15]
	Neodecanoic acid, nickel salt [16]	51818-56-5 [16]	257-447-1 [16]
		93920-09-3 [17]	300-093-0 [17]
	Nickel(II) neoundecanoate [17]	71957-07-8 [18]	276-205-6 [18]
	Bis(dgluconata- <i>0</i> ¹ , <i>0</i> ²)nickel [18]	52625-25-9 [19]	258-051-1 [19]
	Nickel 3, 5-bis(tert-butyl)-4-hydroxybenzoate (1:2) [19]	13654-40-5 [20]	237-138-8 [20]
	Nickel(II) palmitate [20]	85508-45-8 [21]	287-470-2 [21]
	(2-Ethylhexanoato- <i>0</i>)(isononanoato- <i>0</i>)nickel [21]	85508-46-0 [22]	287-471-8 [22]
	(Isononanoato-0)(isooctanoato-0)nickel [22]	84852-35-7 [23]	284-347-5 [23]
	(Isoctanoato-0)(neodecanoato-0)nickel [23]	84852-39-1 [24]	284-351-7 [24]
	(2-Ethylhexanoato- <i>0</i>)(isodecanoato- <i>0</i>)nickel [24]	85135-77-9 [25]	285-698-7 [25]
	(2-Ethylhexanoato- <i>0</i>)(neodecanoato- <i>0</i>)nickel [25]	85166-19-4 [26]	285-090-2 [26]
	(Isodecanoato-0)(isooctanoato-0)nickel [26]	84852-36-8 [27]	284-348-0 [27]
	(Isodecanoato-0)(isononanoato-0)nickel [27]	85551-28-6 [28]	287-592-6 [28]
	(Isononanoato-0)(neodecanoato-0)nickel [28]	91697-41-5 [29]	294-302-1 [29]
	Fatty acids, C ₆₋₁₉ -branched, nickel salts [29]	84776-45-4 [30]	283-972-0 [30]
	Fatty acids, C ₈₋₁₈ and C ₁₈ -unsaturated, nickel salts [30]	72319-19-8 [31]	[31]
	2,7-Naphthalenedisulfonic acid, nickel(II) salt [31]	,2015 15 0 [61]	[51]
1461	Nickel(II) sulfite [1]	7757-95-1 [1]	231-827-7 [1]
	Nickel tellurium trioxide [2]	15851-52-2 [2]	239-967-0 [2]
	Nickel tellurium tetraoxide [3]	15852-21-8 [3]	239-974-9 [3]
	Molybdenum nickel hydroxide oxide phosphate [4]	68130-36-9 [4]	268-585-7 [4]
1462	Nickel boride (NiB) [1]	12007-00-0 [1]	234-493-0 [1]
	Dinickel boride [2]	12007-01-0 [2]	234-494-6 [2]
	Trinickel boride [3]	12007-02-2 [3]	234-495-1 [3]
	Nickel boride [4]	12619-90-8 [4]	235-723-2 [4]
	Dinickel silicide [5]	12059-14-2 [5]	235-033-1 [5]
	Nickel disilicide [6]	12201-89-7 [6]	235-379-3 [6]
	Dinickel phosphide [7]	12035-64-2 [7]	234-828-0 [7]
	Nickel boron phosphide [8]	65229-23-4 [8]	- [8]
1463	Dialuminium nickel tetraoxide [1]	12004 25 2 [1]	224 454 9 [1]
	Nickel titanium trioxide [2]	12004-35-2 [1] 12035-39-1 [2]	234-454-8 [1] 234-825-4 [2]
	Nickel titanium trioxide [2] Nickel titanium oxide [3]	12653-76-8 [3]	234-823-4 [2]
		52502-12-2 [4]	
	Nickel divanadium hexaoxide [4]	68016-03-5 [5]	257-970-5 [4] 268-169-5 [5]
	Cobalt dimolybdenum nickel octaoxide [5]		
	Nickel zirkonium trioxide [6]	70692-93-2 [6] 14177-55-0 [7]	274-755-1 [6] 238-034-5 [7]
	Molybdenum nickel tetraoxide [7]		
	Nickel tungsten tetraoxide [8]	14177-51-6 [8]	238-032-4 [8]
	Olivine, nickel green [9]	68515-84-4 [9]	271-112-7 [9]
	Lithium nickel dioxide [10] Molybdenum nickel oxide [11]	12031-65-1 [10] 12673-58-4 [11]	620-400-4 [10] - [11]
1464	Cobalt lithium nickel oxide	20,3 30 4 [11]	442-750-5
1465		1010 07 5	
1466	Molybdenum trioxide	1313-27-5	215-204-7
	Dibutyltin dichloride; (DBTC)	683-18-1	211-670-0

1467	4,4'-Bis(N-carbamoyl-4-methylbenzenesulfonamide)diphenylmethane	151882-81-4	418-770-5
1468	Furfuryl alcohol	98-00-0	202-626-1
1469	1,2-Epoxy-4-epoxyethylcyclohexane; 4-vinylcyclohexene diepoxide	106-87-6	203-437-7
1470	6-Glycidyloxynapht-1-yl oxymethyloxirane	27610-48-6	429-960-2
1471	2-(2-Aminoethylamino)ethanol; (AEEA)	111-41-1	203-867-5
1472	1,2-Diethoxyethane	629-14-1	211-076-1
1473	2,3-Epoxypropyltrimethylammonium chloride; glycidyl trimethylammonium chloride	3033-77-0	221-221-0
1474	1-(2-Amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrohloride	214353-17-0	433-580-2
1475	(E)-3-[1-[4-[2-(Dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl]phenol	82413-20-5	428-010-4
1476	4.4'-(1,3-Phenylene-bis(1-methylethylidene))bis-phenol	13595-25-0	428-970-4
1477	2-Chloro-6-fluoro-phenol	2040-90-6	433-890-8
1478	2-Methyl-5- <i>tert</i> -butylthiophenol	-	444-970-7
1479	2-Butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one	94723-86-1	425-150-8
1480	Profoxydim (ISO); 2-{(<i>EZ</i>)-1-[(2 <i>RS</i>)-2-(4-chlorophenoxy)propoxyimino]butyl}-3-hydroxy-5-(thian-3-yl)cyclohex-2-en-1-one	139001-49-3	604-105-8
1481	Tepraloxydim (ISO); (RS)-(EZ)-2-{1-[(2E)-3-chloroallyloxyimino]propyl}-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one	149979-41-9	604-715-4
1482	Cyclic 3-(1,2-ethanediylacetale)-estra-5(10),9(11)-diene-3,17-dione	5571-36-8	427-230-8
1483	Androsta-1,4,9(11)-triene-3,17-dione	15375-21-0	433-560-3
1484	Reaction mass of: Ca salicylates (branched C_{10-14} and C_{18-30} alkylated); Ca phenates (branched C_{10-14} and C_{18-30} alkylated); Ca sulfurised phenates (branched C_{10-14} and C_{18-30} alkylated)	-	415-930-6
1485	1,2-Benzenedicarboxylic acid; di-C ₆₋₈ -branched alkylesters, C ₇ -rich	71888-89-6	276-158-1
1486	Reaction mass of diester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:2): trimester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:3)	-	427-140-9
1487	Diammonium 1-hydroxy-2-(4-(4-carboxyphenylazo)-2,5-dimethoxyphenylazo)-7-amino-3-naphthalenesulfonate	150202-11-2	422-670-7
1488	3-Oxoandrost-4-ene-17-β-carboxylic acid	302-97-6	414-990-0
1489	(Z)-2-Methoxymino-2-[2-(tritylamino)thiazol-4-yl]acetic acid	64485-90-1	431-520-1
1490	Trisodium nitrilotriacetate	5064-31-3	225-768-6
1491	2-Ethylhexyl-2-ethylhexanoate	7425-14-1	231-057-1
1492	Diisobutyl phthalate	84-69-5	201-553-2
1493	Perfluorooctane sulfonic acid; heptadecafluorooctane-1-sulfonic acid [1] Potassium perfluorooctanesulfonate; potassium heptadecafluorooctane-1-sulfonate [2] Diethanolamine perfluorooctane sulfonate [3] Ammonium perfluorooctate sulfonate; ammonium heptadecafluorooctanesulfonate [4]	70225-14-8 [3] 29081-56-9 [4]	217-179-8 [1 220-527-1 [2 274-460-8 [3 249-415-0 [4 249-644-6 [5
	Lithium perfluorooctane sulfonate; lithium heptadecafluorooctanesulfonate [5]	29457-72-5 [5]	

1495	1-Bromo-2-methylpropyl propionate	158894-67-8	422-900-6
1496	Chloro-1-ethylcyclohexyl carbonate	99464-83-2	444-950-8
1497	6,6'-Bis(diazo-5,5',6,6'-tetrahydro-5,5'-dioxo)[methylene-bis(5-(6-diazo-5,6-dihydro-5-oxo-1-naphthylsulphonyloxy)-6-methyl-2-phenylene]di(naphthalene-1-sulfonate)	_	441-550-5
1498	Trifluralin (ISO); α,α,α -trifluoro-2,6-dinitro- N,N -dipropyl-p-toluidine; 2,6-dinitro- N,N -dipropyl-4-trifluoromethylaniline; N,N -dipropyl-2,6-dintro-4-trifluoromethylaniline	1582-09-8	216-428-8
1499	4-Mesyl-2-nitrotoluene	1671-49-4	430-550-0
1500	Triammonium 4-[4-[7-(4-carboxylatoanilino)-1-hydroxy-3-sulfonato-2-naphthylazo]-2,5-dimethoxyphenylazo]benzoate	221354-37-6	432-270-4
1501	Reaction mass of: triammonium 6-amino-3-((2,5-diethoxy-4-(3-phosphonophenyl)azo)phenyl)azo-4-hydroxy-2-naphthalenesulfonate; diammonium 3-((4-((7-amino-1-hydroxy-3-sulfo-naphthalen-2-yl)azo)-2,5-diethoxyphenyl)azo)benzoate	163879-69-4	438-310-7
1502	N,N'-Diacetylbenzidine	613-35-4	210-338-2
1503	Cyclohexylamine	108-91-8	203-629-0
1504	Piperazine	110-85-0	203-808-3
1505	Hydroxylamine	7803-49-8	232-259-2
1506	Hydroxylammonium chloride; hydroxylamine hydrochloride [1] Bis(hydroxylammonium) sulfate; hydroxylamine sulfate (2:1) [2]	5470-11-1 [1] 10039-54-0 [2]	226-798-2 [1] 233-118-8 [2]
1507	Methyl-phenylene diamine; diaminotoluene	-	-
1508	Mepanipyrim; 4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine	110235-47-7	600-951-7
1509	Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1) [1] Hydroxylamine phosphate [2] Hydoxylamine dihydrogenphosphate [3] Hydroxylamine 4-methylbenzenesulfonate [4]	10046-00-1 [1] 20845-01-6 [2] 19098-16-9 [3] 53933-48-5 [4]	233-154-4 [1] 244-077-0 [2] 242-818-2 [3] 258-872-5 [4]
1510	(3-Chloro-2-hydroxypropyl) trimethylammonium chloride	3327-22-8	222-048-3
1511	Biphenyl-3,3',4,4'-tetrayltetraamine; diaminobenzidine	91-95-2	202-048-3
1512	Piperazine hydrochloride [1] Piperazine dihydrochloride [2] Piperazine phosphate [3]	6094-40-2 [1] 142-64-3 [2] 1951-97-9 [3]	228-042-7 [1] 205-551-2 [2] 217-775-8 [3]
1513	3-(Piperazin-1-yl)-benzo[d]isothiazole hydrochloride	87691-88-1	421-310-6
.514	2-Ethylphenylhydrazine hydrochloride	19398-06-2	421-460-2
1515	(2-Chloroethyl)(3-hydroxypropyl)ammonium chloride	40722-80-3	429-740-6
1516	4-[(3-Chlorophenyl)(1 <i>H</i> -imidazol-1-yl)methyl]-1,2-benzenediamine dihydrochloride	159939-85-2	425-030-5
1517	Chloro- <i>N,N</i> -dimethylformiminium chloride	3724-43-4	425-970-6
1518	7-Methoxy-6-(3-morpholin-4-yl-propoxy)-3 <i>H</i> -quinazolin-4-one	199327-61-2	429-400-7
.519	Reaction products of diisopropanolamine with formaldehyde (1:4)	220444-73-5	432-440-8
1520	3-Chloro-4-(3-fluorobenzyloxy)aniline	202197-26-0	445-590-4

1521	Ethidium bromide; 3,8-diamino-1-ethyl-6-phenylphenantridinium bromide	1239-45-8	214-984-6
1522	(R,S)-2-Amino-3,3-dimethylbutane amide	144177-62-8	447-860-7
1523	3-Amino-9-ethyl carbazole; 9-ethylcarbazol-3-ylamine	132-32-1	205-057-7
1524	(6R-trans)-1-((7-Ammonio-2-carboxylato-8-oxo-5-thia-1-azabicyclo-[4.2.0]oct-2-en-3-yl)methyl)pyridinium iodide	100988-63-4	423-260-0
1525	Forchlorfenuron (ISO); 1-(2-chloro-4-pyridyl)-3-phenylurea	68157-60-8	614-346-0
1526	Tetrahydro-1,3-dimethyl-1 <i>H</i> -pyrimidin-2-one; dimethyl propyleneurea	7226-23-5	230-625-6
1527	Quinoline	91-22-5	202-051-6
1528	Ketoconazole; 1-[4-[4-[[(2SR,4RS)-2-(2,4-dichlorophenyl)-2-(imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]ethanone	65277-42-1	265-667-4
1529	Metconazole (ISO); (1RS,5RS;1RS,5SR)-5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol	125116-23-6	603-031-3
1530	Potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate	183196-57-8	418-260-2
1531	<i>N,N',N'</i> -Tris(2-methyl-2,3-epoxypropyl)-perhydro-2,4,6-oxo-1,3,5-triazine	26157-73-3	435-010-8
1532	Trimethylopropane tri(3-aziridinylpropanoate); (TAZ)	52234-82-9	257-765-0
1533	4,4'-Methylenediphenyl diisocyanate diphenylmethane-4,4'-diisocyanate [1] 2,2'-Methylenediphenyl diisocyanate; diphenylmethane-2,2'-diisocyanate [2] o-(p-Isocyantobenzyl)phenyl isocyanate; diphenylmethane-2,4'-diisocyanate [3] Methylenediphenyl diisocyanate [4]	101-68-8 [1] 2356-05-2 [2] 5873-54-1 [3] 26447-40-5 [4]	202-966-0 [1] 219-799-4 [2] 227-534-9 [3] 247-714-0 [4]
1534	Cinidon ethyl (ISO); ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicar-boximido)phenyl]acrylate	142891-20-1	604-318-6
1535	<i>N</i> -[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1 <i>H</i> -purin-2-yl]acetamide	84245-12-5	424-550-1
1536	Dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[α -(2,5-xylyloxy)- o -tolyl]acetamide	149961-52-4	604-712-8
1537	N,N-(Dimethylamino)thioacetamide hydrochloride	27366-72-9	435-470-1
1538	Reaction mass of: 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)]-3-oxo-butanamide; 2-[[3,3'-dichloro-4'-[[1[[2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo] [1,1'-biphenyl]-4-yl]azo]-N-(2-carboxy-phenyl)-3-oxo-butanamide		434-330-5

1539	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0.1\%$ w/w benzene	85536-20-5 85536-19-2	287-502-5
		85536-19-2 90641-12-6	287-500-4
			292-636-2
		90989-38-1	292-694-9
		91995-20-9	295-281-1
		92062-36-7	295-551-9
		91995-61-8	295-323-9
		101316-63-6	309-868-8
		93821-38-6	298-725-2
		90641-02-4	292-625-2
		101316-62-5	309-867-2
		90641-03-5	292-626-8
		65996-79-4	266-013-0
		101794-90-5	309-971-8
		90640-87-2	292-609-5
		84650-03-3	283-483-2
		65996-82-9	266-106-7
		90641-01-3	292-624-7
		65996-87-4	266-021-4
		90640-99-6	292-622-6
		68391-11-7	269-929-9
		92062-33-4	295-548-2
		91082-52-9	293-766-2
		68937-63-3	273-077-3
		92062-28-7	295-543-5
		92062-27-6	295-541-4
		91082-53-0	293-767-8
		91995-31-2	295-292-1
		91995-35-6	295-295-8
		91995-66-3	295-329-1
		122070-79-5	310-170-0
		122070-80-8	310-171-6
		65996-78-3	266-012-5
		94114-52-0	302-688-0
		94114-53-1	302-689-6
		94114-54-2	302-690-1
		94114-56-4	302-692-2
		94114-57-5	302-693-8
		90641-11-5	292-635-7
		8006-61-9	232-349-1
		8030-30-6	232-443-2
		8032-32-4	232-453-7
		64741-41-9	265-041-0
		64741-42-0	265-042-6
		64741-46-4	265-046-8
		64742-89-8	265-192-2
		68410-05-9	270-077-5
		68514-15-8	271-025-4
		68606-11-1	271-023-4
		68783-12-0	272-186-3
		68921-08-4	272-931-2
		101631-20-3	309-945-6
		64741-64-6	265-066-7
		64741-65-7	265-067-2
		64741-66-8	265-068-8
		64741-70-4	265-073-5
		64741-84-0	265-086-6
		64741-92-0	265-095-5
		68410-71-9	270-088-5
		68425-35-4	270-349-3
		68527-27-5	271-267-0

91995-53-8	295-315-5
92045-49-3	295-430-0
92045-55-1	295-436-3
92045-58-4	295-440-5
92045-64-2	295-446-8
101316-67-0	309-871-4
64741-54-4	265-055-7
64741-55-5	265-056-2
68476-46-0	270-686-6
68783-09-5	272-185-8
91995-50-5	295-311-3
92045-50-6	295-431-6
92045-59-5	295-441-0
92128-94-4	295-794-0
101794-97-2	309-974-4
101896-28-0	309-974-4
64741-63-5	265-065-1
64741-68-0	265-070-9
68475-79-6 68476-47-1	270-660-4
68476-47-1	270-687-1
68478-15-9	270-794-3
68513-03-1	270-993-5
68513-63-3	271-008-1
68514-79-4	271-058-4
68919-37-9	272-895-8
68955-35-1	273-271-8
85116-58-1	285-509-8
91995-18-5	295-279-0
93571-75-6	297-401-8
93572-29-3	297-458-9
93572-35-1	297-465-7
93572-36-2	297-466-2
64741-74-8	265-075-6
64741-83-9	265-085-0
67891-79-6	267-563-4
67891-80-9	267-565-5
68425-29-6	270-344-6
68475-70-7	270-656-3
68603-00-9	271-631-9
68603-01-0	271-632-4
68603-03-2	271-632-4
68955-29-3	273-266-0
92045-65-3	295-447-3
64742-48-9	265-150-3
64742-49-0	265-151-9
64742-73-0	265-151-9
68410-96-8	270-092-7
68410-97-9	270-092-7
68410-98-0	270-094-8
68512-78-7	270-988-8
85116-60-5	285-511-9
85116-61-6	285-512-4
92045-51-7	295-432-1
92045-52-8	295-433-7
92045-57-3	295-438-4
92045-61-9	295-443-1
92062-15-2	295-529-9
93165-55-0	296-942-7
93763-33-8	297-852-0
93763-34-9	297-853-6
64741-47-5	265-047-3

 64741-48-6	265-048-9
64741-48-0	265-071-4
64741-09-1	265-079-8
64741-87-3	265-089-2
64742-15-0	265-115-2
64742-22-9	265-122-0
64742-23-0	265-123-6
64742-66-1	265-170-2
	265-187-5
64742-83-2	265-199-0
64742-95-6 68131-40-7	
68131-49-7 68477-34-0	268-618-5
68477-34-9	270-725-7
68477-50-9	270-735-1
68477-53-2	270-736-7
68477-55-4	270-738-8
68477-61-2	270-741-4
68477-89-4	270-771-8
68478-12-6	270-791-7
68478-16-0	270-795-9
68478-16-0	270-991-4
68513-02-0	271-138-9
68516-20-1	271-262-3
68527-21-9	271-263-9
68527-22-0	271-264-4
68527-23-1	271-266-5
68527-26-4	271-635-0
68603-08-7	271-726-5
68606-10-0	271-206-0
68783-66-4	272-896-3
68919-39-1	272-932-8
68921-09-5	285-510-3
85116-59-2	289-220-8
86290-81-5	292-698-0
90989-42-7	295-298-4
91995-41-4	295-302-4
91995-68-5	295-331-2
92045-53-9	295-434-2
92045-60-8	295-442-6
92045-62-0	295-444-7
92045-63-1	295-445-2
92201-97-3	296-028-8
93165-19-6	296-903-4
94114-03-1	302-639-3
95009-23-7	305-750-5
97926-43-7	308-261-5
98219-46-6	308-713-1
98219-47-7	308-714-7
101316-56-7	309-862-5
101316-56-9	309-802-3
101316-06-9	309-870-9
101795-01-1	309-976-5
102110-14-5	310-012-0
68476-50-6	270-690-8
68476-55-1	270-695-5
90989-39-2	292-695-4

.540	Petroleum, coal, tar and natural gas and their derivatives generated using distillation	90640-85-0	292-606-9
	and/or other processing methods if they contain $\geq 0.005\%$ w/w benzo[a]pyrene	92061-93-3	295-506-3
		90640-84-9	292-605-3
		61789-28-4	263-047-8
		70321-79-8	274-565-9
		122384-77-4	310-189-4
		70321-80-1	274-566-4
41	Petroleum, coal, tar and natural gas and their derivatives generated using distillation	85029-51-2	285-076-5
	and/or other processing methods if they contain $\geq 0.1\%$ w/w benzene or if they contain $\geq 0.07\%$ w/w benzene or if they contain	84650-04-4	283-484-8
	tain ≥ 0.005% w/w benzo[a]pyrene	84989-09-3	284-484-8
		91995-49-2	295-310-8
		121620-47-1	310-166-9
		121620-48-2	310-167-4
		90640-90-7	292-612-1
		90641-04-6	292-627-3
		101896-27-9	309-985-4
		101794-91-6	309-972-3
		91995-48-1	295-309-2
		90641-05-7	292-628-9
		84989-12-8	284-901-6
		121620-46-0	310-165-3
		90640-81-6	292-603-2
		90640-82-7	292-604-8
		92061-92-2	295-505-8
		91995-15-2	292-275-9
		91995-16-3	295-276-4
		91995-17-4	295-278-5
		101316-87-4	309-889-2
		122384-78-5	310-191-5
		84988-93-2	284-881-9
		90640-88-3	292-610-0
		65996-83-0	266-017-2
		90640-89-4	292-611-6
		90641-06-8	292-629-4
		65996-85-2	266-019-3
		101316-86-3	309-888-7
		92062-22-1	295-536-7
		96690-55-0	306-251-5
		84989-04-8	284-892-9
		84989-05-9	284-893-4
		84989-06-0	284-895-5
		84989-03-7	284-891-3
		84989-07-1	284-896-0
		68477-23-6	270-713-1
		68555-24-8	271-418-0
		91079-47-9	293-435-2
		92062-26-5	295-540-9
		94114-29-1	302-662-9
		90641-00-2	292-623-1
		68513-87-1	271-560-1
		70321-67-4	274-560-1
		92062-29-8	295-544-0
		100801-63-6	309-745-9
		100801-65-8	309-748-5
		100801-66-9	309-749-0
		73665-18-6	277-567-8
		68815-21-4	272-361-4
		65996-86-3	266-020-9
		65996-84-1	266-018-8

1542	Petroleum, coal, tar and natural gas and their derivatives generated using distillation	68607-11-4	271-750-6
	and/or other processing methods if they contain ≥ 0.1% w/w 1,3-butadiene	68783-06-2	272-782-1
		68814-67-5	272-338-9
		68814-90-4	272-343-6
		68911-58-0	272-775-5
		68911-59-1	272-776-0
		68919-01-7	272-873-8
		68919-02-8	272-874-3
		68919-03-9	272-875-9
		68919-04-0	272-876-4
		68919-07-3	272-880-6
		68919-08-4	272-881-1
		68919-11-9	272-884-8
		68919-12-0	272-885-3
		68952-79-4	272-173-5
		68952-80-7	273-174-0
		68955-33-9	273-174-0
		68989-88-8	273-269-7
		92045-15-3	295-397-2
		92045-16-4 92045-17-5	295-398-8 295-399-3
		92045-17-5 92045-18-6	295-399-3 295-400-7
		92045-19-7	295-401-2
		92045-20-0	295-402-8
		68131-75-9	268-629-5
		68307-98-2	269-617-2
		68307-99-3	269-618-8
		68308-00-9	269-619-3
		68308-01-0	269-620-9
		68308-10-1	269-630-3
		68308-03-2	269-623-5
		68308-04-3	269-624-0
		68308-05-4	269-625-6
		68308-06-5	269-626-1
		63808-07-6	269-627-7
		63808-09-8	269-629-8
		68308-11-2	269-631-9
		68308-12-3	269-632-4
		68409-99-4	270-071-2
		68475-57-0	270-651-5
		68475-58-1	270-652-0
		68475-59-2	270-653-6
		68475-60-5	270-654-1
		68476-26-6	270-667-2
		68476-29-9	270-670-9
		68476-40-4	270-681-9
		68476-42-6	270-682-4
		68476-49-3	270-689-2
		68476-85-7	270-704-2
		68476-86-8	270-705-8
		68477-33-8	270-724-1
		68477-35-0	270-726-2
		68477-69-0	270-750-3
		68477-70-3	270-751-9
		68477-71-4	270-752-4
		68477-72-5	270-754-5
		68308-08-7	269-628-2
.543	Tris[2-chloro-1-(chloromethyl)ethyl] phosphate	13674-87-8	237-159-2
1544	Indium phosphide	22398-80-7	244-959-5
	µnaram pnospinae	LLJ70-0U-/	レチサーソンソーン

1545	Trixylyl phosphate	25155-23-1	246-677-8
1546	Hexabromocyclododecane [1] 1,2,5,6,9,10-Hexabomocyclododecane [2]	25637-99-4 [1] 3194-55-5 [2]	247-148-4 [1] 221-695-9 [2]
547	Tetrahydrofuran	109-99-9	203-726-8
548	Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1] Avermectin B1a [2]	71751-41-2 [1] 65195-55-2 [2]	615-339-5 [1] 265-610-3 [2]
1549	4-tert-Butylbenzoic acid	98-73-7	202-696-3
.550	Leucomalachite green; <i>N,N,N',N'</i> -tetramethyl-4,4'-benzylidenedianiline	129-73-7	204-696-3
551	Fuberidazole (ISO); 2-(2-furyl)-1 <i>H</i> -benzimidazole	3878-19-1	223-404-0
.552	$\label{eq:Metazachlor} \mbox{Metazachlor (ISO); 2-chloro-N-(2,6-dimethylphenyl)-N-(1H-pyrazol-1-ylmeythyl)acetamide}$	67129-08-2	266-583-0
.553	Di- <i>tert</i> -butyl peroxide	110-05-4	203-733-6
1554	Trichloromethylstannane	993-16-8	213-608-8
.555	2-Ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetrade-canoate	57583-34-3	206-828-5
1556	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	15571-58-1	239-622-4
.557	Sulcotrione (ISO); 2-[2-chloro-4-(methylsulfonyl)benzoyl]cyclohexane-1,3-dione	99105-77-8	619-394-6
.558	Bifenthrin (ISO); (2-methylbiphenyl-3-yl)methyl $rel-(1R,3R)$ -3- $[(1Z)$ -2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropanecarboxylate		
559	Dihexyl phthalate	84-75-3	201-559-5
560	Ammonium pentadecafluorooctanoate	3825-26-1	223-320-4
.561	Perfluorooctanoic acid	335-67-1	206-397-9
.562	N-Ethyl-2-pyrrolidone; 1-ethylpyrrolidin-2-one	2687-91-4	220-250-6
.563	Proquinazid (ISO); 6-iodo-2-propoxy-3-propylquinazolin-4(3H)-one	189278-12-4	606-168-7
.564	Gallium arsenide	1303-00-0	215-114-8
.565	Vinyl acetate	108-05-4	203-545-4
.566	Aclonifen (ISO); 2-chloro-6-nitro-3-phenoxyaniline	74070-46-5	277-704-1
.567	2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatedecanoate	57583-35-4	260-829-0
568	Dimethyltin dichloride	753-73-1	212-039-2
1569	4-Vinylcyclohexene	100-40-3	202-848-9
.570	Tralkoxydim (ISO); 2-(N-ethoxypropanimidoyl)-3-hydroxy-5-mesitylcyclohex-2-en-1-one	87820-88-0	618-075-9
1571	Cycloxydim (ISO); 2-(<i>N</i> -ethoxybutanimidoyl)-3-hydroxy-5-(tetrahydro-2 <i>H</i> -thiopyran-3-yl)cyclohex-2-en-1-one	101205-02-1	405-230-9
1572	Fluazinam (ISO); 3-chloro- <i>N</i> -[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)pyridin-2-amine	79622-59-6	616-712-5
.573	Penconazole (ISO); 1-[2-(2,4-dichlorophenyl)pentyl]-1H-1,2,4-triazole	66246-88-6	266-275-6
.574	Fenoxycarb (ISO); ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate	72490-01-8	616-712-5
.575	Styrene	100-42-5	202-851-5
L576	Tetrahydro-2-furylmethanol; tetrahydrofurfuryl alcohol	97-99-4	202-625-6

1577	Formaldeyhyde	50-00-0	200-001-8
1578	Paraformaldehyde	30525-89-4	608-494-5
1579	Methanediol; methylene glycol	463-57-0	207-339-5
1580	Cymoxanil (ISO); 2-cyano- <i>N</i> -[(ethylamino)carbonyl]-2-(methoxyimino)acetamide	57966-95-7	261-043-0
1581	Tributyltin compounds	-	-
1582	Tembotrione (ISO); 2-{2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl}cyclohexane-1,3-dione	335104-84-2	608-879-8
1583	1,2-Benzenedicarboxilic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5
1584	Spirotetramat (ISO); (5s,8s)-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4,5]dec-3-en-4-yl ethyl carbonate	203313-25-1	606-523-6
1585	Dodemorph acetate; 4-cyclododecyl-2,6-dimethylmorpholin-4-ium acetate	31717-87-0	250-778-2
1586	Triflusulfuron-methyl; methyl 2-({[4-dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]carbomoyl}sulfamoyl)-3-methylbenzoate	126535-15-7	603-146-9
1587	Imazalil (ISO); 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1 <i>H</i> -imidazole	35554-44-0	252-615-0
1588	Dodemorph (ISO); 4-cyclododecyl-2,6-dimethylmorpholine	1593-77-7	216-474-9
1589	Imidazole	288-32-4	206-019-2
1590	Lenacil (ISO); 3-cyclohexyl-6,7-dihydro-1 <i>H</i> -cyclopenta[<i>d</i>]pyrimidine-2,4(3 <i>H</i> ,5 <i>H</i>)-dione	2164-08-1	218-499-0
1591	Metosulam (iSO); N -(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5- α]pyrimidine-2-sulfonamide	139528-85-1	604-145-6
1592	2-Methyl-1-(4-methylthiophenyl)-2-morpholino-propan-1-one	71868-10-5	400-600-6
1593	2,3-Epoxypropyl methacrylate; glycidyl methacrylate	106-91-2	203-441-9
1594	Spiroxamine (ISO); 8-tert-butyl-1,4-dioxaspirol[4,5]decan-2-ylmethyl(ethyl)(propyl)amine	118134-30-8	601-505-4
1595	Cyanamide; carbanonitril	420-04-2	206-992-3
1596	Cyproconazole (ISO); (2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	94361-06-5	619-020-1
1597	Silver zinc zeolite	130328-20-0	603-404-0
1598	Cadmium carbonate	513-78-0	208-168-9
1599	Cadmium hydroxide; cadmium dihydroxide	21041-95-2	244-168-5
1600	Cadmium nitrate; cadmium dinitrate	10325-94-7	233-710-6
1601	Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)] stannane	77-58-7	201-385-8
1602	Clorofene; chlorophene; 2-benzyl-4-chlorophenol	120-32-1	204-385-8
1603	Anthraquinone	84-65-1	201-590-0
1604	Nonadecafluorodecanoic acid [1] Ammonium nonadecafluorodecanoate [2] Sodium nonadecafluorodecanoate [3]	335-76-2 [1] 3108-42-7 [2] 3830-45-3 [3]	206-400-3 221-470-2 [2] [3]
1605	N,N' -Methylenedimorpholine; N,N' -methylenebismorpholine; [formaldehyde released from N,N' -Methylenebismorpholine]; [MBM] if the maximum theoretical concetration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is $\geq 0.1\%$ w/w	5625-90-1	227-062-3

1606	Reaction products of paraformaldehyde with 2-hydroxypropylamine (3:2); [formaldehyde released from 3,3'-methylenebis[5-methyloxazolidine]; [formaldehyde released from oxazolidine]; [MBO]	-	-
	if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is \geq 0.1% w/w		
1607	Reaction products of paraformaldehyde with 2-hydroxypropylamine (1:1); [formaldehyde released from α,α,α -trimethyl-1,3,5-triazine-1,3,5(2 $H,4H,6H$)-triethanol; [HPT]	-	-
	if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is > $0.1~\%$ w/w		
1608	Methylhydrazine	60-34-4	200-471-4
1609	Triadimenol (ISO); $(1RS,2RS;1RS,2SR)$ -1- $(4$ -chlorophenoxy)-3,3-dimethyl-1- $(1H$ -1,2,4-triazol-1-yl)butan-2-ol; α -tert-butyl- β - $(4$ -chlorophenoxy)- $1H$ -1,2,4-triazole-1-ethanol	55219-65-3	259-537-6
1610	Thiacloprid (ISO); (Z)-3-(6-chloro-3-pyridyl-mthyl)-1-3-thiazolidin-2-ylidenecyanamide; {(2Z)-3-[(6-chloropyridin-3-yl)methyl]-1,3-thiazolidin-2-ylidene}cyanamide	111988-49-9	601-147-9
1611	Carbetamide (ISO); (R)-1-(ethylcarbamoyl) ethyl-carbanilate; (2R)-1-(ethylamino)-1-oxopro-pan-2-yl-phenylcarbamate	16118-49-3	240-286-6'
*1612	Phosmet (ISO); S-[(1,3-dioxo-1,3-dihydro-2H- isoindol-2-yl)methyl]-0,0-dimethyl phosphorodithioate; 0,0-dimethyl-S-phthalimidomethyl phosphorodithioate	732-11-6	211-987-4
*1613	Potassium permanganate	7722-64-7	231-760-3
*1614	2-Benzyl-2-dimethylamino-4'- morpholinobutyrophenone	119313-12-1	404-360-3
*1615	Quizalofop-p-tefuryl (ISO); (+/-) tetrahydrofurfuryl (R)-2-[4-(6- chloroquinoxalin-2-yloxy)phenyloxy]propionate	200509-41-7	414-200-4
*1616	Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1-{[2-(2,4-dichlorophenyl)-4-propyl-1,3-di-oxolan-2-yl]methyl}-1H- 1,2,4-triazole	60207-90-1	262-104-4
*1617	Pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7H-pyra-zolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate	243973-20-8	635-361-9
*1618	Tetramethrin (ISO); (1,3-dioxo-1,3,4,5,6,7-hexahydro-2H-isoindol-2-yl)methyl 2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate	7696-12-0	231-711-6
*1619	(1,3,4,5,6,7-Hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl (1R-trans)-2,2-dimethyl-3-(2- methylprop-1-enyl)cyclopropanecarboxylate	1166-46-7	214-619-0
*1620	Spirodiclofen (ISO); 3-(2,4-dichlorophenyl)-2-oxo- 1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate	148477-71-8	604-636-5
*1621	Reaction mass of 1-[2-(2-aminobutoxy)ethoxy]but-2-ylamine and 1-({[2-(2-aminobutoxy)ethoxy]methyl}propoxy) but-2-ylamine	897393-42-9	447-920-2
*1622	1-Vinylimidazole	1072-63-5	214-012-0
*1623	Amisulbrom (ISO)3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)-N,N-dimethyl-1H-1,2,4-triazole-1-sulfonamide	348635-87-0	672-776-4'
*1624	Pirimicarb (ISO); 2-(dimethylamino)-5,6-dimethylpyrimidin-4-yl dimethylcarbamate	23103-98-2	245-430-1
*1625	1,2-Dichloropropane; propylene dichloride	78-87-5	201-152-2
*1626	Phenol, dodecyl-, branched [1]	121158-58-5 [1]	310-154-3 [1]
	Phenol, 2-dodecyl-, branched [2]	1801269-80-6 [2]	- [2]
	Phenol, 3-dodecyl-, branched [3]	1801269-77-1 [3]	- [3]
	Phenol, 4-dodecyl-, branched [4]	210555-94-5 [4]	640-104-9 [4]
	Phenol, (tetrapropenyl) derivatives [5]	74499-35-7 [5]	616-100-8 [5]
*1627	Coumatetralyl (ISO); 4- hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl) coumarin	5836-29-3	227-424-0
*1628	Difenacoum (ISO); 3-(3- biphenyl-4-yl-1,2,3,4- tetrahydro-1-naphthyl)- 4-hydroxycoumarin	56073-07-5	259-978-4
*1629	Brodifacoum (ISO); 4-hydroxy-3-(3-(4'-bromo-4-biphenylyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin	56073-10-0	259-980-5

*1630	Flocoumafen (ISO); reaction mass of: cis-4- hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-tri-fluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin and trans-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin	90035-08-8	421-960-0
*1631	Acetochlor (ISO); 2- chloro-N-(ethoxymethyl)-N-(2-ethyl-6- methylphenyl)acetamide	34256-82-1	251-899-3
*1632	e-Glass microfibres of representative composition	-	-
*1633	Glass microfibres of representative composition	-	-
*1634	Bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one	28772-56-7	249-205-9
*1635	Difethialone (ISO); 3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]-4-hydroxy-2H-1-benzothiopyran-2-one	104653-34-1	600-594-7
*1636	Perfluorononan-1-oic acid [1]	375-95-1 [1]	206-801-3 [1]
	and its sodium [2]	21049-39-8 [2]	- [2]
	and ammonium [3] salts	4149-60-4 [3]	- [3]
*1637	Dicyclohexyl phthalate	84-61-7	201-545-9
*1638	3,7-Dimethylocta-2,6- dienenitrile	5146-66-7	225-918-0
*1639	Bupirimate (ISO); 5-butyl-2-ethylamino-6- methylpyrimidin-4-yl dimethylsulfamate	41483-43-6	255-391-2
*1640	Triflumizole (ISO); (1E)-N-[4-chloro-2-(trifluoromethyl)phenyl]-1- (1H-imidazol-1-yl)-2- propoxyethanimine	68694-11-1	604-708-8
*1641	tert-Butyl hydroperoxide	75-91-2	200-915-7
*1642	1,2,4-Trihydroxybenzene (10) when used as a substance in hair and eyelash dye products	533-73-3	208-575-1
*1643	4-Amino-3-hydroxytoluene (10) when used as a substance in hair and eyelash dye products	2835 -98-5	220-620-7
*1644	2-[(4-Amino-2-nitrophenyl)-amino]-benzoic acid (10) when used as a substance in hair and eyelash dye products	117907-43-4	411-260-3
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(¹)Occupational Health and Safety Act 85 of 1993 as amended.

(*1) From 23 August 2019 cosmetic products containing that substance shall not be placed on the Union market. From 23 August 2021 cosmetic products containing that substance shall not be made available on the Union market.';

⁽²⁾ Modified INNM-name.

⁽³⁾Animal Slaughter, Meat and Animal Products Hygiene Act 87, 1967 as amended.

⁽⁴⁾ for the individual ingredient see reference number 364 in Annex II.

 $^{^{(5)}}$ for the individual ingredient see reference number 413 in Annex II.

^{*}updated entries will come into effect 1 January 2021 in South Africa

^{**}updated entries will come into effect 1 January 2023 in South Africa

ANNEX III

LIST OF SUBSTANCES WHICH COSMETIC PRODUCTS MUST NOT CONTAIN EXCEPT SUBJECT TO THE RESTRICTIONS LAID DOWN

	S	ubstance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
1-3	Boric acid, borates and tetraborates with the exception of substance No 1184 in Annex II -	Boric acid -	10043-35- 3/11113-50-1	233 139 2/234-343-4	(a) Tale (b) Oral products (c) Other products (excluding bath products and hair waving products)	(a) 5 % (as boric acid) (b) 0,1 % (as boric acid) (c) 3 % (as boric acid)	(a) Not to be used in products for children under 3 years of age Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1,5% (as boric acid) (b) Not to be used in products for children under 3 years of age (c) Not to be used in products for children under 3 years of age Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1,5% (as boric acid)	(a) Not to be used for children under 3 years of age Not to be used on peeling or irritated skin (b) Not to be swallowed Not to be used for children under 3 years of age (c) Not to be used for children under 3 years of age Not to be used on peeling or irritated skin
1b	Tetraborates, see also 1a)	-	-	-	(a) Bath products (b) Hair waving products	(a) 18 % (as boric acid) (b) 8 % (as boric acid)	(a) Not to be used in products for children under 3 years of age	(a) Not to be used for children under 3 years of age

D. (Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
2a	Thioglycolic acid and its salts	Thioglycolic acid	68-11-1	200-677-4	straightening	(a) (i) 8 % (as thioglycolic acid)	(a) (i) General use	Conditions of use: (a) (b) (c) (d)	
					(h) Donilatorias	(ii) 11 %(as thioglycolic acid)	ready for use pH 7 to 9,5	Avoid contact with eyes	
					(c) Other hair rinse- off products	(b) 5 % (as thioglycolic acid)	(ii) Professional use	Rinse eyes immediately if product comes into contact	
					(a) Products	(c) 2 % (as thioglycolic acid)	ready for use pH 7 to 9,5	with them.	
					intended for eyelash waving	(d) 11 % (as thioglycolic acid)	(b) ready for use pH 7 to 12,7	(a) (c) (d)	
								Wear suitable gloves	
							(c) ready for use pH 7 to 9,5	Warnings to be printed on the label:	
							(d) For professional use	(a)(i) (b) (c)	
							ready for use pH 7 to 9,5	Contains thioglycolate	
								Follow the instructions	
								Keep out of reach of childrer	
								(a)(ii) (d)	
								For professional use only	
								roi professional use only	

- (!	Substance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Contains thioglycolate
								Follow the instructions
2b	Thioglycolic acid esters				straightening	(a) 8 % (as thioglycolic acid)	General use	Conditions of use:
					products	(b) 11 % (as thioglycolic acid)	ready for use pH 6 to 9,5	(a) (b)
							Professional use	May cause sensitization in the event of skin contact
							ready for use pH 6 to 9,5	Avoid contact with eyes
								In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice
								Wear suitable gloves
								Warnings:
								Contains thioglycolate
								Follow the instructions
								Keep out of reach of children
								(b) For professional use only
3	Oxalic acid, its esters and alkaline salts	Oxalic acid	144-62-7	205-634-3	Hair products	5 %	Professional use	For professional use only
4	Ammonia/Ammonium hydroxide	Ammonia	7664-41- 7/1336-21-6	231-635- 3/215-647-6		6 % (as NH3)		Above 2 %(as NH3): Contains ammonia
		Ammonium Hydroxide						

		Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	с	d	е	f	g	h	i	
5	Tosylchloramide sodium (INN)	Chloramine T	127-65-1	204-854-7		0,2 %			
6	Chlorates of alkali metals	Sodium chlorate	7775-09-9	231-887-4	(a) Toothpaste	(a) 5 %			
		Potassium chlorate	3811-04-9	223-289-7	(b) Other products	(b) 3 %			
7	Dichloromethane	Dichloromethane	75 09 2	200 838 9	-	35 % (when mixed with 1,1,1 trichloro- ethane, total concentration must not exceed 35 %)	0,2 % as maximum impurity content		
8	N-substituted derivatives of p-Phenylenediamine and their salts; N-substituted derivatives of o-Phenylenediamine (1), with exception of those derivatives listed elsewhere in this Annex and under reference numbers 1309, 1311, and 1312 in Annex II				Hair dye substance in oxidative hair dye products		(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 1 Temporary "black henna" tattoos may increase your risk of allergy. Do not colou your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring you hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains	

D . (Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
								phenylenediamines. Do not use to dye eyelashes	
								(b) To be printed on the label:	
								The mixing ratio.	
								'For professional use only	
								Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines. Wear suitable gloves'	
8a	p-Phenylenediamine and its salts	p-Phenylenediamine;	106-50-3 / 624-18-0 / 16245-77-5	203-404-7 / 210-834-9 / 240-357-1	Hair dye substance in oxidative hair dye products		(a) General use	(a) To be printed on the label:	

Deference		Substance identification				Restrictions		W
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
		c p-Phenylenediamine HCl; p-Phenylenediamine Sulphate				use preparation *		i The mixing ratio.
								(b) To be printed on the label: The mixing ratio.
								'For professional use only Hair colourants can cause severe allergic

D. f.		Substance identification				Restrictions		Waster Caratter of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
8b	p-Phenylenediamine and its salts	p-Phenylenediamine; p-Phenylenediamine HCl;	106-50-3 / 624-18-0 / 16245-77-5	203-404-7 / 210-834-9 / 240-357-1	Products intended for colouring eyelashes		After mixing under oxidative conditions the maximum concentration applied to eyelashes must	reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines. Wear suitable gloves' To be printed on the label: The mixing ratio.
		p-Phenylenediamine Sulphate					not exceed 2 % calculated as free base For professional use only.	This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp,

D . (9	Substance identification				Restrictions		W
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	e	f	g	h	i
								— has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary "black henna" tattoo in the past. Rinse eyes immediately if product comes into contact with them. Contains phenylenediamines. Wear suitable gloves.' ◀ ◀
'8c	Ethanol, 2,2'-[(2-nitro-1,4-phenylene)diimino]bis-(9CI)	N,N'-Bis(2-Hydroxyethyl)- 2-Nitro-p- Phenylenediamine	84041-77-0	281-856-4	(a) Hair dye substanc e in oxidative hair dye products (b) Hair dye substanc e in nonoxidative hair dye products	b) 1.5%	50 μg/kg - Keep in	(a) To be printed on the label: The mixing ratio "A hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tatoos may increase your risk of allergy. Do not colour your hair if - You have a rash on

D. (9	Substance identification				Restrictions		Manding of souditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary		EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								your face or sensitive, irritated and damaged scalp. - you have ever experienced any reaction after colouring your hair. - you have experience a reaction to a temporary 'black henna' tattoo in the past
' 9	Methylphenylenediamines, their N- substituted derivatives and their salts (1) with the exception of the substance under reference number 9a and 9b of this Annex and substances under reference numbers 364, 1310 and 1313 in Annex II				Hair dye substance in oxidative hair dye products		(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 5 % calculated as free base	(a) To be printed on the label: The mixing ratio. Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour

_	S	Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Do not use to dye eyelashes.' (b) To be printed on the label: The mixing ratio. Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna"

		Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								tattoo in the past. Contains phenylenediamines (toluenediamines). Wear suitable gloves.'
'9a	1,4-Benzenediamine, 2-methyl- 2,5-Diaminotoluene sulphate	Toluene-2,5-Diamine Toluene-2,5-Diamine sulfate (1)	95-70-5 615-50-9	202-442-1 210-431-8	(a) Hair dye substanc e in oxidative hair dye products (b) Products intended for colouring eyelashe s		(a) (ii) General use (a) (iii) Professional use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 2 % (calculated as free base) or 3,6 % (calculated as sulfate salt)	(a) To be printed on the label: The mixing ratio.

D. (Substance identification				Restrictions		Washing Constitution of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								experienced any reaction after colouring hair or eyelashes - has experienced a reaction to a temporary "black henna" tattoo in the past. Rinse eyes immediately if product comes into contact with them. Contains phenylenediamines (toluenediamines). Wear suitable gloves.
'9b	1-Methyl-2,6-bis-(2- hydroxyethylamino)-benzene	2,6- Dihydroxyethylaminotolu ene	149330-25-6	443-210-1	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% - Do not use with nitrosating agents - Maximum	reactions. Read and follow

D. (S	ubstance identification				Restrictions		Manding of an disions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Read the following instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.
11	Dichlorophen	Dichlorophene	97-23-4	202-567-1		0,5 %		Contains Dichlorophen
12	Hydrogen peroxide and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide, with the exception of	Hydrogen peroxide	7722-84-1	231-765-0	(b) Skin products	(a) 12% of H_2O_2 (40 volumes), present or released (b) 4% of H_2O_2 , present or released		(a) (f) Wear suitable gloves (a) (b) (c) (e) Contains Hydrogen peroxide Avoid contact with eyes Rinse immediately if product

Deference	9	Substance identification					Manadian of an albina and	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
	the following substances in Annex II: - No. 1397, 1398, 1399				(d) Oral products, including mouth rinse, tooth paste and tooth whitening or bleaching products	 (c) 2% of H₂O₂, present or released (d) ≤ 0.1% of H₂O₂, present or released (e) > 0.1% ≤ 6% of H₂O₂, present or released 	(e) To be sold to dental practitioners. For each cycle of use, first use by dental practitioners as defined under Directive 2005/36/EC of the European Parliament and of the Council (*) or under the direct supervision if an equivalent of safety is ensured. Afterwards to be provided to the consumer to complete the cycle of use. Not to be used on a person under 18 years of age.	(e) Concentration of H ₂ O ₂ present or released indicated in percentage. Not to be used on a person under 18 years of age. To be only sold to dental practitioners. For each cycle of use, the first use to be only done by dental practitioners or under the direct supervision if an equivalent level of safety is ensured. Afterwards to be provided the consumer to complete the cycle of use.
					(f) Products intended for eyelashes	(f) 2% of H_2O_2 , present or released	(f) For professional use only	(f) To be printed on the label: 'For professional use only. Avoid contact with eyes. Rinse eyes immediately if product comes into contact with them. Contains hydrogen peroxide

Deference	S	ubstance identification				Restrictions		Monding of conditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings		
а	b	С	d	e	f	g	h	i		
• Dir	Directive 2005/36/EC of the European Parliament and of the Council of 7 September 2005 on the recognition of professional qualifications (OJ L 255, 30.9.2005, p.22)';									
13	Formaldehyde <u>(2)</u>	Formaldehyde	50-00-0	200 001 8	Nail hardening products	, ,	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	Protect cuticles with grease or oil Contains formaldehyde (3)		
14	Hydroquinone	Hydroquinone	123-31-9	204-617-8	Artificial nail	0,02 % (after mixing for use)	Professional use only	— For professional use only		

systems

(a)Nail cuticle

solvent

(b) Hair

straightener

(c) pH adjuster for depilatories

(a) 5 % <u>(5)</u>

2.5 % <u>(5)</u>

4,5 % <u>(5)</u>

(*)For other uses of

Annex III, N°15d

General use

Professional use

(c) pH < 12,7

potassium hydroxide, see

Avoid skin contact

(a) Contains alkali

Contains alkali

carefully

Read directions for use

Avoid contact with eyes Can cause blindness

Avoid contact with eyes

For professional use only

Avoid contact with eyes

(c) Keep out of reach of

Avoid contact with eyes

Can cause blindness

children

Can cause blindness

Keep out of reach of children

Keep out of reach of children

215-181-

3/215-185-5

1310-58-

3/1310-73-2

15a

Potassium or sodium hydroxide (*)

Potassium hydroxide/sodium

hydroxide

- 6		Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					(d) Other uses as pH adjuster		(d) Ph < 11	
15b	Lithium hydroxide	Lithium hydroxide	1310-65-2	215-183-4	(a) Hair straighteners		General use	(a) Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children
					(b) pH adjuster for depilatories(c) Other uses as pH adjuster (for rinse-off products	4,5 % <u>(6)</u>	Professional use pH ≤< 12,7 pH ≤< 11	Avoid contact with eyes Can cause blindness (b) Contains alkali Keep out of reach of children Avoid contact with eyes
15c	Calcium hydroxide	Calcium hydroxide	1305-62-0	215-137-3	only) (a) Hair straighteners containing two components:	(a) 7 % (as calcium hydroxide)		(a) Contains alkali Avoid contact with eyes Keep out of reach of children Can cause blindness

	Substance identification				Western Constitution of		
Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number			Other	Wording of conditions of use and warnings
b	С	d	е	f	g	h	i
				calcium hydroxide and a guanidine salt			
				(b) pH adjuster for depilatories		(b) pH ≤< 12,7	(b) Contains alkali Keep out of reach of children Avoid contact with eyes
				(c) Other uses (e.g. pH adjuster, processing aid)		(c) pH ≤< 11	Avoid Contact with eyes
Potassium hydroxide (*)	Potassium hydroxide	1310-58-3	215-181-3	Callosity softener/remover	1,5 % ⁽⁵⁾	(*)For other uses of potassium hydroxide, see Annex III, N°15a	Contains alkali Avoid contact with eyes
							Keep out of reach of children
							Read directions for use carefully
1-Naphthalenol	1-Naphthol	90-15-3	201-969-4	Hair dye substance in oxidative hair dye		After mixing under oxidative conditions the	To be printed on the label:
				products		applied to hair must not exceed 2,0 %	The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:
	b Potassium hydroxide (*)	Chemical name/INN Name of Common Ingredients Glossary b c	Chemical name/INN Name of Common Ingredients Glossary b c d Potassium hydroxide (*) Potassium hydroxide 1310-58-3	Chemical name/INN Name of Common Ingredients Glossary b c d e Potassium hydroxide (*) Potassium hydroxide 1310-58-3 215-181-3	Chemical name/INN Name of Common Ingredients Glossary CAS number EC number Product type, body parts b c d e Calcium hydroxide and a guanidine salt (b) pH adjuster for depilatories (c) Other uses (e.g. pH adjuster, processing aid) Potassium hydroxide (*) Potassium hydroxide (*) Potassium hydroxide 1-Naphthalenol 1-Naphthol 90-15-3 201-969-4 Hair dye substance	Chemical name/INN Name of Common Ingredients Glossary b c d e f calcium hydroxide and a guanidine salt (b) pH adjuster for depilatories (c) Other uses (e.g. pH adjuster, processing aid) Potassium hydroxide (*) Potassium hydroxide 1-Naphthalenol 1-Naphthol 90-15-3 201-969-4 Hair dye substance in oxidative hair dye	Chemical name/INN Name of Common Ingredients Glossary CAS number EC number Product type, body parts Maximum concentration in ready for use preparation * Other

D. (Substance identification				Restrictions		Mandan dan dalam
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								you have a rash on your face or sensitive, irritated and damaged scalp,
								you have ever experienced any reaction after colouring your hair,
								— you have experienced a reaction to a temporary "black henna" tattoo in the past.'
17	Sodium nitrite	Sodium nitrite	7632-00-0	231-555-9	Rust inhibitor	0,2 %	Not to be used with secondary and/or tertiary amines or other substances forming nitrosamines	
18	Nitromethane	Nitromethane	75-52-5	200-876-6	Rust inhibitor	0,3 %		
21	Cinchonan-9-ol, 6'-methoxy-, (8.alpha., 9R)- and its salts	Quinine	130-95-0	205-003-2	(a) Hair rinse-off products	(a) 0,5 % (as quinine base)		
					(b) Hair leave-on products	(b) 0,2 % (as quinine base)		
22	1,3-benzenediol	Resorcinol	108-46-3	203-585-2	(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes	(a)1. To be printed on the label:The mixing ratio.
					intended for	(c) 0,5 % ◀	must not exceed 1,25 % ◀ 1. General Use	Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of

D. f	S	ubstance identification				Restrictions		Mandan of an altitude of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								16.Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:
								— you have a rash on your face or sensitive, irritated and damaged scalp,
								you have ever experienced any reaction after colouring your hair,
								— you have experienced a reaction to a temporary "black henna" tattoo in the past.
								Contains resorcinol. Rinse hair well after application. Rinse eyes immediately if product comes into contact with them. Do not use to dye eyelashes.' ◀
								2. To be printed on the label: The mixing ratio.
								"For professional use only.

D . (Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
								Contains resorcinol.	
								Rinse eyes immediately if product comes into contact with them.	
								Hair colorants can cause severe allergic reactions.	
							2. Professional Use	Read and follow instructions.	
							(b) For professional use only. ◀	This product is no intended	
								for use on persons under th age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:	
							For (a) and (b):	- you have a rash on your face and sensitive, irritated and damaged scalp,	
							After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes	- you have ever experienced any reaction after colouring your hair,	
							must not exceed 1,25 % ◀	- you have experienced a reaction to a temporary "black henna" tattoo in the past. (a) To be printed on the label: The mixing ratio. ◀	

	\$	Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								(b) To be printed on the label: The mixing ratio.
								'For professional use only. Contains resorcinol. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer:
								 has a rash on the face or sensitive, irritated and damaged scalp,
								 has experienced any reaction after colouring hair or eyelashes,
								has experienced a reaction to a temporary "black henna" tattoo in the past.
								Rinse eyes immediately if product comes into contact with them. ◀
								(c) Contains resorcinol. ◀

Defension		Substance identification				Restrictions		Mandina of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	с	d	е	f	g	h	i
23	(a) Alkali sulphides				(a) Depilatories	(a) 2 % (as sulphur)	pH ≤ 12,7	(a) (b) Keep out of reach of children
	(b) Alkaline earth sulphides				(b) Depilatories	(b) 6 % (as sulphur)		Avoid contact with eyes
24	Water-soluble zinc salts with the exception of zinc 4-hydroxy-benzenesulphonate (entry 25) and zinc pyrithione (entry 101 and Annex V, entry 8)	Zinc acetate, zinc chloride, zinc gluconate, zinc glutamate				1 % (as zinc)		
25	Zinc 4-hydroxybenzene sulphonate	Zinc phenolsulfonate	127-82-2	204-867-8	Deodorants, antiperspirants and astringent lotions	6 % (as % anhydrous substance)		Avoid contact with eyes
26	Ammonium monofluorophosphate	Ammonium Monofluorophosphate	20859-38-5 / 66115-19-3	-/-		0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains ammonium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
27	Disodium fluorophosphate	Sodium Monofluorophosphate	10163-15-2 / 7631-97-2	233-433-0 / 231-552-2	Oral products	0,15 % calculated (as F).		Contains sodium monofluorophosphate.

D . (Substance identification				Restrictions		Wanding of any distance of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
						When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
28	Dipotassium fluorophosphate	Potassium Monofluorophosphate	14104-28-0	237-957-0		0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains potassium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other

		Substance identification				Restrictions		Mandan day day
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								sources consult a dentist or doctor.'
29	Calcium fluorophosphate	Calcium Monofluorophosphate	7789-74-4	232-187-1	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains calcium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
30	Calcium fluoride	Calcium Fluoride	7789-75-5	232-188-7	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains calcium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized

D . (Substance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
31	Sodium fluoride	Sodium Fluoride	7681-49-4	231-667-8	Oral products	0,15 % calculated (as F).		Contains sodium fluoride.
						When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
32	Potassium fluoride	Potassium Fluoride	7789-23-3	232-151-5	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult

D . (Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
								use only') the following labelling is obligatory:	
								'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'	
33	Ammonium fluoride	Ammonium Fluoride	12125-01-8	235-185-9	Oral products	0,15 % calculated (as F).		Contains ammonium fluoride.	
						When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory:	
								'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'	
33	Ammonium fluoride	Ammonium Fluoride	12125-01-8	235-185-9		0,15 % calculated (as F).		Contains ammonium fluoride.	
						When mixed with other fluorine compounds permitted under this Annex,		For any toothpaste with compounds containing	

D. (Substance identification				Restrictions		Manual and an all the and
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
						total F concentration must not exceed 0,15 %		fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory:
								'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
34	Aluminium fluoride	Aluminum Fluoride	7784-18-1	232-051-1	Oral products	0,15 % calculated (as F).		Contains aluminium fluoride
						When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory:
								'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'

- (Substance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
35	Tin difluoride	Stannous Fluoride	7783-47-3	231-999-3		0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains stannous fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or
36	Hexadecyl ammonium fluoride	Cetylamine Hydrofluoride	3151-59-5	221-588-7		0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		doctor.' Contains Cetylamine hydrofluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake

Defenses		Substance identification					Wording of conditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								of fluoride from other sources consult a dentist or doctor.'
37	3-(N-Hexadecyl-N-2-hydroxyethylammonio)propylbis(2-hydroxyethyl) ammonium difluoride	Olaflur—	6818-37-7-	229-891-6—		0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains Olaflur.3-(N-Hexadecyl-N-2-hydroxyethylammonio) propylbis (2-hydroxyethyl) ammonium difluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
38	N,N',N'-Tris(polyoxyethylene)-N- hexadecylpropylenediamine dihydrofluoride					0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains N,N',N'- tris(polyoxyethylene)-N- hexadecylpropylenediamine dihydrofluoride.N,N',N'- tris(polyoxyethylene)-N- hexadecylpropylenediamine dihydrofluoride. For any toothpaste with compounds containing

Reference	9	Substance identification					Manding of any distance of	
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and
								younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
39	9-Octadecen-1-amine hydrofluoride	Octadecenyl-Ammonium Fluoride	36505-83-6			0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains octadecenyl- ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'

D. (Substance identification				Restrictions		Manadian of an addition of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
40	Disodium hexafluorosilicate	Sodium Fluorosilicate	16893-85-9	240-934-8	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains sodium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
41	Dipotassium hexafluorosilicate	Potassium Fluorosilicate	16871-90-2	240-896-2	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains potassium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise

D. (Substance identification					Mandina of conditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
42	Ammonium hexafluorosilicate	Ammonium Fluorosilicate	16919-19-0	240-968-3		0,15 % calculated (as F).		Contains ammonium fluorosilicate.
						When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
43	Magnesium hexafluorosilicate	Magnesium Fluorosilicate	16949-65-8	241-022-2		0,15 % calculated (as F).		Contains magnesium fluorosilicate.
						When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult

Deference	S	Substance identification				Restrictions		Marding of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								use only') the following labelling is obligatory:
								'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
44	1,3-Bis (hydroxymethyl)imidazolidine-2-	Dimethylol ethylene thiourea	15534-95-9	239-579-1	(a) Hair- products	(a) 2 %	(a) Not to be used in aerosol dispensers (sprays)	Contains Dimethylol ethylene thiourea
	thione				(b) Nail- products	(b) 2 %	(b) pH < 4	
45	Benzyl alcohol <u>(7)</u>	Benzyl Alcohol	100-51-6	202-859-9	(a) Solvent (b) Fragrance/arom atic compositions/their raw materials		For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product. (b) The presence of the substance must be	
							indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds:	
							— 0,001 % in leave-on products— 0,01 % in rinse-off	
							products.	
46	6-Methylcoumarin	6-Methylcoumarin	92-48-8	202-158-8	Oral products	0,003 %		

		Substance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
47	3-Pyridinemethanol hydrofluoride	Nicomethanol Hydrofluoride	62756-44-9			0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains nicomethanol hydrofluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
48	Silver nitrate	Silver nitrate	7761-88-8	231-853-9	Only for colouring eyelashes and eyebrows	4 %		Contains silver nitrate Rinse eyes immediately if product comes into contact with them
49	Selenium sulfide	Selenium disulphide	7488-56-4	231-303-8	Antidandruff shampoos	1 %		Contains selenium disulphide Avoid contact with eyes or damaged skin
50	Aluminium zirconium chloride hydroxide complexes				Anti-perspirants	20 % (as anhydrous aluminium zirconium chloride hydroxide) 5,4 % (as zirconium)	The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10	Do not apply to irritated or damaged skin

D. C.	s	ubstance identification					Manding of soudising of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
	AlxZr(OH)yClz and the aluminium zirconium chloride hydroxide glycine complexes						2. The ratio of the number of (Al + Zr) atoms to that of chlorine atoms must be between 0,9 and 2,1	
							3. Not to be used in aerosol dispensers (sprays)	
51	Quinolin-8-ol and bis (8-hydroxy- quinolium) sulphate	Oxyquinoline and oxyquinoline sulfate	148-24-3/134- 31-6	205-711- 1/205 137 1	Stabilizer for hydrogen peroxide in Rrinse off hair- products (Stabilizer for hydrogen peroxide)	0 ,3 % (as base)	- -	-
					Stabilizer for hydrogen peroxide in leaveLeave on hair products (Stabilizer for hydrogen peroxide)	0,03 % (as base)		
*51	Bis(8-hydroxyquinolinium) sulphate	Oxyquinoline sulphate	134-31-6	205-137-1	Stabilizer for hydrogen peroxide in rinse-off hair products	(0,3 % as base)		
					Stabilizer for hydrogen peroxide in leave-on hair products	(0,03 % as base)		
52	Methanol	Methyl alcohol	67-56-1	200-659-6	Denaturant for ethanol and isopropyl alcohol	5 % (as a % ethanol and isopropyl alcohol)		
53	(1-Hydroxyethylidene-diphosphonic acid) and its salts	Etidronic acid	2809-21-4	220-552-8	(a) Hair- product	1,5 % (as etidronic acid)		
					(b) Soap	0,2 % (as etidronic acid)		

		Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	с	d	е	f	g	h	i	
54	1-Phenoxypropan-2-ol (8)	Phenoxyisopropanol	770-35-4	212-222-7	Use only in rinse-off products Not to be used in oral products	2 %	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product		
56	Magnesium fluoride	Magnesium Fluoride	7783-40-6	231-995-1		0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains magnesium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'	
57	Strontium chloride hexahydrate	Strontium chloride	10476-85-4	233-971-6		3,5 % (as strontium). When mixed with other permitted strontium compounds the total strontium content must not exceed 3,5 % 2,1 % (as strontium). When mixed with other permitted strontium compounds the total strontium content must not exceed 2,1 %		Contains strontium chloride Frequent use by children is not advisable	

		Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
					(b) Shampoo and face products			
58	Strontium acetate hemihydrate	Strontium acetate	543-94-2	208-854-8		3,5 % (as strontium). When mixed with other permitted strontium compounds the total strontium content must not exceed 3,5 %		Contains strontium acetate Frequent use by children is not advisable
59	Talc: Hydrated magnesium silicate	Talc	14807-96-6	238-877-9	(a) Powdery products intended to be used for children under 3 years of age (b) Other products			(a) Keep powder away from children's nose and mouth
60	Fatty acid dialkylamides and dialkanolamides					Maximum secondary amine content: 0,5 %	— Not to be used with nitrosating systems — Maximum secondary amine content: 5 % (applies to raw materials) — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers	
61	Monoalkylamines, monoalkanolamines and their salts					Maximum secondary amine content: 0,5 %	Not to be used with nitrosating systems-Minimum purity: 99 %	

D. (Substance identification				Restrictions				
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings		
а	b	с	d	е	f	g	h	i		
							Maximum secondary amine content: 0,5 % (applies to raw materials)			
							— Maximum nitrosamine content: 50 μg/kg			
							Keep in nitrite-free containers			
62	Trialkylamines, trialkanolamines and their salts				(a) Leave-on products	(a) 2,5 %	(a) (b)			
					(b) Rinse-off products		 Not to be used with nitrosating systems 			
							— Minimum purity: 99 %			
							Maximum secondary amine content: 0,5 % (applies to raw materials)			
							— Maximum nitrosamine content: 50 μg/kg			
							Keep in nitrite-free containers			
63	Strontium hydroxide	Strontium hydroxide	18480-07-4	242-367-1	pH adjuster for depilatories	3,5 % (as strontium)	pH ≤ 12,7	Keep out of reach of children Avoid contact with eyes		
64	Strontium peroxide	Strontium peroxide	1314-18-7	215-224-6	Rinse-off hair products	4,5 % (as strontium)	hydrogen peroxide release	Avoid contact with eyes Rinse eyes immediately if product comes into contact with them		

D. (Substance identification				Restrictions		Waster of an altitude of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								For professional use only
								Wear suitable gloves
65	Benzalkonium chloride, bromide and saccharinate (<u>9)</u>	Benzalkonium bromide Benzalkonium chloride	5/68424-85-	293-522-5 264-151- 6/269-919- 4/270-325- 2/287-089-1	products	3 % (as benzalkonium chloride) 0,1 % (as benzalkonium chloride)	In the final products the concentrations of benzalkonium chloride, bromide and saccharinate with an alkyl chain of C14, or less must not exceed 0,1 % (as benzalkonium chloride) For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	Avoid contact with eyes
		Benzalkonium saccharinate		273-545-7				
66	Polyacrylamides				(a) Body- leave-on products		(a) Maximum residual acrylamide content 0,1 mg/kg	
					(b) Other products		(b) Maximum residual acrylamide content 0,5 mg/kg	
67	2-Benzylideneheptanal	Amyl cinnamal	122-40-7	204-541-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	

	9	Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
69	Cinnamyl alcohol	Cinnamyl alcohol	104-54-1	203-212-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products— 0,01 % in rinse-off	
							products	
70	3,7-Dimethyl-2,6-octadienal	Citral	5392-40-5	226-394-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
71	Phenol, 2-methoxy-4-(2-propenyl)	Eugenol	97-53-0	202-589-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	

Deference	S	Substance identification				Restrictions		Manding of acaditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
72	7-Hydroxycitronellal	Hydroxycitronellal	107-75-5	203-518-7	(a) Oral products		(a) (b)	
					(b) Other products	(b) 1,0 %	The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
73	Phenol, 2-methoxy-4-(1-propenyl)	Isoeugenol	97-54-1/5932- 68-3	202-590- 7/227-678-2	(a) Oral products		(a) (b)	
					(b) Other products	(b) 0,02 %	The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
74	2-Pentyl-3-phenylprop-2-en-1-ol	Amylcinnamyl alcohol	101-85-9	202-982-8			The presence of the substance must be	

2-6	S	Substance identification				Restrictions		Waster of a subtract
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
75	Benzyl salicylate	Benzyl salicylate	118-58-1	204-262-9			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
76	2-Propenal, 3-phenyl-	Cinnamal	104-55-2	203-213-9			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on	
							products — 0,01 % in rinse-off products	
77	2H-1-Benzopyran-2-one	Coumarin	91-64-5	202-086-7			The presence of the substance must be	

D. f	S	ubstance identification				Restrictions		Waster of a subtract
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
78	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	Geraniol	106-24-1	203-377-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on	
							products — 0,01 % in rinse-off products	
79	3 and 4 (4 Hydroxy 4- methylpentyl)cyclohex 3 ene 1- carbaldehyde	Hydroxyisohexyl 3- cyclohexene carboxaldehyde	51414-25 -6/31906-04-4	257 187 9/250 863 4	-	-	The presence of the substance must be indicated in the list of ingredients referred to in Article 8(8) when its concentration exceeds: — 0,001 % in leave on products	-
							— 0,01 % in rinse off products	
80	4-Methoxybenzyl alcohol	Anise alcohol	105-13-5	203-273-6			The presence of the substance must be	

D. f	s	ubstance identification				Restrictions		Waster Caratter as
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							indicated in the list of ingredients referred to in Article 8(10)when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
81	2-Propenoic acid, 3-phenyl-, phenylmethyl ester	Benzyl cinnamate	103-41-3	203-109-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
82	2,6,10-Dodecatrien-1-ol, 3,7,11- trimethyl-	Farnesol	4602-84-0	225-004-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on	
							- 0,01 % in reave-on products - 0,01 % in rinse-off products	
83	2-(4-tert- Butylbenzyl)propionaldehyde	Butylphenyl methylpropional	80-54-6	201-289-8			The presence of the substance must be	

D. (!	Substance identification				Restrictions		W
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
84	1,6-Octadien-3-ol, 3,7-dimethyl-	Linalool	78-70-6	201-134-4			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
85	Benzyl benzoate	Benzyl benzoate	120-51-4	204-402-9			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
86	Citronellol/(±) -3,7-dimethyloct-6-en-1-ol	Citronellol	106-22- 9/26489-01-0	203-375- 0/247-737-6			The presence of the substance must be	

Deference		Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
ı	b	С	d	е	f	g	h	i	
							indicated in the list of ingredients referred to Article 8(10) when its concentration exceeds:		
							— 0,001 % in leave-on products		
							— 0,01 % in rinse-off products		
87	2-Benzylideneoctanal	Hexyl cinnamal	101-86-0	202-983-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:		
							— 0,001 % in leave-on products		
							— 0,01 % in rinse-off products		
88	d-Limonene(4R)-1-Methyl-4-(1-methylethenyl) cyclohexene	Limonene	5989-27-5	227-813-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:		
							— 0,001 % in leave-on products		
							— 0,01 % in rinse-off products		

D . (S	ubstance identification				Restrictions		Waster of an illinois
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							Peroxide value less than 20 mmoles/L (15)	
89	Methyl Oct-2-ynoate; Methyl heptine carbonate	Methyl 2-Octynoate	111-12-6	203-836-6	(a) Oral products		(a) (b)	
						(b) 0,01 % when used alone When present in combination with methyl octine carbonate, the combined level in the finished product shall not exceed 0,01 % (of which methyl octine carbonate shall not be more than 0,002 %)	The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
90	3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	alpha-Isomethyl ionone	127-51-5	204-846-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
91	Oak moss extract	Evernia prunastri extract	90028-68-5	289-861-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	

D. (S	Substance identification				Restrictions		Manding of anydising of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
92	Treemoss extract	Evernia furfuracea extract	90028-67-4	289-860-8			The presence of the substance must be indicated in the list of ingredients referred to in Article 8(10) when its concentration exceeds:	
							— 0,001 % in leave-on products	
							— 0,01 % in rinse-off products	
93	2,4-Pyrimidinediamine, 3-oxide	Diaminopyrimidine oxide	74638-76-9	_	Hair products	1,5 %		
94	Dibenzoyl peroxide	Benzoyl peroxide	94-36-0	202-327-6	Artificial nail systems	0,7 % (after mixing for use)	Professional use	For professional use only Avoid skin contact Read directions for use carefully
95	Hydroquinone methylether/Mequinol	p-Hydroxyanisol	150-76-5	205-769-8	Artificial nail systems	0,02 % (after mixing for use)	Professional use	For professional use only Avoid skin contact Read directions for use carefully
96	5-tert-Butyl-2,4,6-trinitro-m-xylene	Musk xylene	81-15-2	201-329-4	products	(a) 1,0 % in fine fragrance(b) 0,4 % in eau de toilette(c) 0,03 % in other products		
97	4'-tert-Butyl-2',6'-dimethyl-3',5'- dinitroacetophenone	Musk ketone	81-14-1	201-328-9	All cosmetic products, with the exception of oral products	(a) 1,4 % in fine fragrance		

D. (S	ubstance identification				Restrictions		Manding of any divisor of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
						(b) 0,56 % in eau de toilette (c) 0,042 % in other products		
98	Benzoic acid, 2-hydroxy- <u>(10)</u>	Salicylic acid	69-72-7	200-712-3	products	(a) 3,0 % (b) 2,0 %	Not to be used in preparations for children under 3 years of age. Not to be used in applications that may lead to exposure of end-user's lungs by inhalation. Not to be used in oral products. For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	Not to be used for children under 3 years of age (11)
99	Inorganic sulfites and bisulfites (12)				dye products (b) Hair waving/straightenin g products (c) Self-tanning products for the face	(a) 0,67 % (as free SO2)(b) 6,7 % (as free SO2)(c) 0,45 % (as free SO2)(d) 0,40 % (as free SO2)	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
100	1-(4-Chlorophenyl)-3-(3,4- dichlorophenyl)urea (13)	Triclocarban	101-20-2	202-924-1	Rinse-off products	1,5 %	Purity criteria:	

- (S	ubstance identification				Restrictions		1
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
							3,3',4,4'- Tetrachloroazobenzene ≤ 1 ppm 3,3',4,4'- Tetrachloroazoxybenzene ≤	
							1 ppm For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
101	Pyrithione zinc <u>(14)</u>	Zinc pyrithione	13463-41-7	236-671-3	Leave-on hair products	0,1 %	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
102	1,2-Dimethoxy-4-(2-propenyl)- benzene	Methyl eugenol	93-15-2	202-223-0	(a) Fine fragrance	(a) 0,01 %		
					(b) Eau de toilette	b) 0,004 %		
					(c) Fragrance cream	c) 0,002 %		
					(d) Other leave-on products and oral products	(d) 0,0002 %		
					(e) Rinse-off products	(e) 0,001 %		

- (Substance identification				Restrictions		11 6 1111
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
103	Abies alba oil and extract	Abies Alba Cone Oil;	90028-76-5	289-870-2			Peroxide value less than 10 mmoles/L (15)	
		Abies Alba Cone Extract;						
		Abies Alba Leaf Oil;						
		Abies Alba Leaf Cera;						
		Abies Alba Needle Extract;						
		Abies Alba Needle Oil						
105	Abies pectinata oil and extract	Abies Pectinata Oil;	92128-34-2	295-728-0			Peroxide value less than 10 mmoles/L (15)	
		Abies Pectinata Leaf Extract;						
		Abies Pectinata Needle Extract						
		Abies Pectinata Needle Oil						
106	Abies sibirica oil and extract	Abies Sibirica Oil;	91697-89-1	294-351-9			Peroxide value less than 10 mmoles/L (15)	
		Abies Sibirica Needle Extract						
		Abies Sibirica Needle Oil						
107	Abies balsamea oil and extract	Abies Balsamea Needle Oil;	85085-34-3	285-364-0			Peroxide value less than 10 mmoles/L (15)	

nmon Glossary d dea Needle dea Resin;	EC number		Maximum concentration in ready for use preparation *	Other h	Wording of conditions of use and warnings
ea Needle	e	f	g	h	i
iea Resin;					
ea Extract					
ea Balsam					
Pumilio Twig 90082-73-8	290-164-1			Peroxide value less than 10 mmoles/L (15)	
Pumilio Twig					
_eaf Oil 90082-72-7	290-163-6			Peroxide value less than 10 mmoles/L (15)	
Twig Leaf					
Twig Oil					
ris Oil; 84012-35-1	281-679-2			Peroxide value less than 10 mmoles/L (15)	
ris Leaf					
ris Leaf Oil;					
ris Leaf					
ris Cone					
n F I T t t	Pumilio Twig Leaf Oil 90082-72-7 Twig Leaf Twig Oil	Pumilio Twig 90082-73-8 290-164-1 Pumilio Twig 90082-72-7 290-163-6 Twig Leaf 1 Twig Oil 84012-35-1 281-679-2 tris Leaf 0il; tris Leaf 1	Pumilio Twig 90082-73-8 290-164-1 Pumilio Twig 90082-72-7 290-163-6 Twig Leaf Twig Oil 284012-35-1 281-679-2 tris Leaf Oil; tris Leaf	Pumilio Twig 90082-73-8 290-164-1 Pumilio Twig Leaf Oil 90082-72-7 290-163-6 Twig Leaf Trwig Oil tris Oil; 84012-35-1 281-679-2 tris Leaf Oil; tris Leaf	Pumilio Twig 90082-73-8 290-164-1 Peroxide value less than 10 mmoles/L (15) Pumilio Twig 90082-72-7 290-163-6 Peroxide value less than 10 mmoles/L (15) Twig Leaf Twig Oil Peroxide value less than 10 mmoles/L (15) Peroxide value less than 10 mmoles/L (15) Peroxide value less than 10 mmoles/L (15) tris Leaf Oil; tris Leaf Oil; tris Leaf

		Substance identification				Restrictions		Western Constitutions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
		Pinus Sylvestris Bark Extract;						
		Pinus Sylvestris Bud Extract						
		Pinus Sylvestris Twig Leaf Extract						
		Pinus Sylvestris twig Leaf Oil						
111	Pinus nigra oil and extract	Pinus Nigra Bud/Needle Extract	90082-74-9	290-165-7			Peroxide value less than 10 mmoles/L (15)	
		Pinus Nigra Twig Leaf Extract						
		Pinus Nigra Twig Leaf Oil						
112	Pinus palustris oil and extract	Pinus Palustris Leaf Extract;	97435-14-8 / 8002-09-3	306-895-7 / —			Peroxide value less than 10 mmoles/L (15)	
		Pinus Palustris Oil						
		Pinus Palustris Twig Leaf Extract						
		Pinus Palustris Twig Leaf Oil						
113	Pinus pinaster oil and extract	Pinus Pinaster Twig Leaf Oil;	90082-75-0	290-166-2			Peroxide value less than 10 mmoles/L (15)	
		Pinus Pinaster Twig Leaf Extract						

- (Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
114	Pinus pumila oil and extract	Pinus Pumila Twig Leaf Extract	97676-05-6	307-681-6			Peroxide value less than 10 mmoles/L (15)	
		Pinus Pumila Twig Leaf Oil						
115	Pinus species oil and extract	Pinus Strobus Bark Extract;	94266-48-5	304-455-9			Peroxide value less than 10 mmoles/L (15)	
		Pinus Strobus Cone Extract;						
		Pinus Strobus Twig Oil						
		Pinus Species Twig Leaf Extract						
		Pinus Species Twig Leaf Oil						
116	Pinus cembra oil and extract	Pinus Cembra Twig Leaf Oil	92202-04-5	296-036-1			Peroxide value less than 10 mmoles/L (15)	
		Pinus Cembra Twig Leaf Extract						
117	Pinus cembra extract acetylated	Pinus Cembra Twig Leaf Extract Acetylated	94334-26-6	305-102-1			Peroxide value less than 10 mmoles/L (15)	
118	Picea mariana oil and extract	Picea Mariana Leaf Extract;	91722-19-9	294-420-3			Peroxide value less than 10 mmoles/L (15)	
		Picea Mariana Leaf Oil						
119	Thuja occidentalis oil and extract	Thuja Occidentalis Bark Extract;	90131-58-1	290-370-1			Peroxide value less than 10 mmoles/L (15)	
		Thuja Occidentalis Leaf;						

2-6	S	Substance identification				Restrictions		W
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
		Thuja Occidentalis Leaf Extract;						
		Thuja Occidentalis Leaf Oil;						
		Thuja Occidentalis Stem Extract;						
		Thuja Occidentalis Stem Oil;						
		Thuja Occidentalis Root Extract						
121	3-Carene; 3,7,7- Trimethylbicyclo[4.1.0]hept-3-ene (isodiprene)		13466-78-9	236-719-3			Peroxide value less than 10 mmoles/L (15)	
122	Cedrus atlantica oil and extract	Cedrus Atlantica Bark Extract;	92201-55-3	295-985-9			Peroxide value less than 10 mmoles/L (15)	
		Cedrus Atlantica Bark Oil;						
		Cedrus Atlantica Bark Water;						
		Cedrus Atlantica Leaf Extract;						
		Cedrus Atlantica Wood Extract;						
		Cedrus Atlantica Wood Oil						

D - (Substance identification				Restrictions		Manadian of an addition of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	с	d	e	f	g	h	i
123	Cupressus sempervirens oil and extract	Cupressus Sempervirens Leaf Oil;	84696-07-1	283-626-9			Peroxide value less than 10 mmoles/L (15)	
		Cupressus Sempervirens Bark Extract;						
		Cupressus Sempervirens Cone Extract;						
		Cupressus Sempervirens Fruit Extract;						
		Cupressus Sempervirens Leaf Extract;						
		Cupressus Sempervirens Leaf/Nut/Stem Oil;						
		Cupressus Sempervirens Leaf/Stem Extract;						
		Cupressus Sempervirens Leaf Water;						
		Cupressus Sempervirens Seed Extract;						
		Cupressus Sempervirens Oil						
124	Turpentine gum (<i>Pinus</i> spp.)	Turpentine	9005-90-7	232-688-5			Peroxide value less than 10 mmoles/L (15)	
125	Turpentine oil and rectified oil	Turpentine	8006-64-2	232-350-7			Peroxide value less than 10 mmoles/L (15)	

D. (9	Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
126	Turpentine, steam distilled (<i>Pinus</i> spp.)	Turpentine	8006-64-2	232-350-7			Peroxide value less than 10 mmoles/L (15)	
127	Terpene alcohols acetates	Terpene alcohols acetates	69103-01-1	273-868-3			Peroxide value less than 10 mmoles/L (15)	
128	Terpene hydrocarbons	Terpene hydrocarbons	68956-56-9	273-309-3			Peroxide value less than 10 mmoles/L (15)	
129	Terpenes and terpenoids with the exception of limonene (d-, l-, and dl-isomers) listed under reference numbers 88, 167 and 168 of this Annex III	Terpenes and terpenoids	65996-98-7	266-034-5			Peroxide value less than 10 mmoles/L (15)	
130	Terpenes and terpenoids		68917-63-5	272-842-9			Peroxide value less than 10 mmoles/L (15)	
131	alpha-Terpinene; p-Mentha-1,3- diene	alpha-Terpinene	99-86-5	202-795-1			Peroxide value less than 10 mmoles/L (15)	
132	gamma-Terpinene; p-Mentha-1,4- diene	gamma-Terpinene	99-85-4	202-794-6			Peroxide value less than 10 mmoles/L (15)	
133	Terpinolene; p-Mentha-1,4(8)-diene	Terpinolene	586-62-9	209-578-0			Peroxide value less than 10 mmoles/L (15)	
134	1,1,2,3,3,6-Hexamethylindan-5-yl methyl ketone	Acetyl Hexamethyl indan	15323-35-0	239-360-0	(a) Leave-on products (b) Rinse-off products	(a) 2 %		
135	Allyl butyrate; 2-Propenyl Butanoate	Allyl butyrate	2051-78-7	218-129-8			Level of free allyl alcohol in the ester shall be less than 0,1 %	
136	Allyl cinnamate; 2-Propenyl 3- Phenyl-2-propenoate	Allyl cinnamate	1866-31-5	217-477-8			Level of free allyl alcohol in the ester shall be less than 0,1 %	
137	Allyl cyclohexylacetate; 2-Propenyl Cyclohexane acetate	Allyl cyclohexylacetate	4728-82-9	225-230-0			Level of free allyl alcohol in the ester shall be less than 0,1 %	

D . (s	substance identification				Restrictions		Maria di sana finanza di Maria da Africa di Af
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
138	Allyl cyclohexylpropionate; 2- Propenyl 3-Cyclohexanepropanoate	Allyl cyclohexylpropionate	2705-87-5	220-292-5			Level of free allyl alcohol in the ester shall be less than 0,1 %	
139	Allyl heptanoate; 2-Propenyl heptanoate	Allyl heptanoate	142-19-8	205-527-1			Level of free allyl alcohol in the ester shall be less than 0,1 %	
140	Allyl hexanoate	Allyl Caproate	123-68-2	204-642-4			Level of free allyl alcohol in the ester shall be less than 0,1 %	
141	Allyl isovalerate; 2-Propenyl 3- Methylbutanoate	Allyl isovalerate	2835-39-4	220-609-7			Level of free allyl alcohol in the ester shall be less than 0,1 %	
142	Allyl octanoate; 2-Allyl caprylate	Allyl octanoate	4230-97-1	224-184-9			Level of free allyl alcohol in the ester shall be less than 0,1 %	
143	Allyl phenoxyacetate; 2-Propenyl Phenoxyacetate	Allyl phenoxyacetate	7493-74-5	231-335-2			Level of free allyl alcohol in the ester shall be less than 0,1 %	
144	Allyl phenylacetate; 2-Propenyl Benzeneacetate	Allyl phenylacetate	1797-74-6	217-281-2			Level of free allyl alcohol in the ester shall be less than 0,1 %	
145	Allyl 3,5,5-trimethylhexanoate	Allyl 3,5,5- trimethylhexanoate	71500-37-3	275-536-3			Level of free allyl alcohol in the ester shall be less than 0,1 %	
146	Allyl cyclohexyloxyacetate	Allyl cyclohexyloxyacetate	68901-15-5	272-657-3			Level of free allyl alcohol in the ester shall be less than 0,1 %	
147	Allyl isoamyloxyacetate	Isoamyl Allylglycolate	67634-00-8	266-803-5			Level of free allyl alcohol in the ester shall be less than 0,1 %	
148	Allyl 2-methylbutoxyacetate	Allyl 2- methylbutoxyacetate	67634-01-9	266-804-0			Level of free allyl alcohol in the ester shall be less than 0,1 %	

Defenses	S	Substance identification				Restrictions		1: 6 1:: 6
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
149	Allyl nonanoate	Allyl nonanoate	7493-72-3	231-334-7			Level of free allyl alcohol in the ester shall be less than 0,1 %	
150	Allyl propionate	Allyl propionate	2408-20-0	219-307-8			Level of free allyl alcohol in the ester shall be less than 0,1 %	
151	Allyl trimethylhexanoate	Allyl trimethylhexanoate	68132-80-9	268-648-9			Level of free allyl alcohol in the ester shall be less than 0,1 %	
151a	Allyl phenethyl ether	Allyl phenethyl ether	14289-65-7	238-212-2			Level of free allyl alcohol in the ether shall be less than 0,1 %	
152	Allyl heptine carbonate (allyl oct-2-ynoate)	Allyl heptine carbonate	73157-43-4	277-303-1		0,002 %	This material shall not be used in combination with any other 2-alkynoic acid ester (e.g. methyl heptine carbonate)	
153	Amylcyclopentenone; 2- Pentylcyclopent-2-en-1-one	Amylcyclopentenone	25564-22-1	247-104-4		0,1 %		
154	Myroxylon balsamum var. pereirae; extracts and distillates; Balsam Peru oil, absolute and anhydrol (Balsam Oil Peru)		8007-00-9	232-352-8		0,4 %		
155	4- <i>tert.</i> - Butyldihydrocinnamaldehyde; 3-(4- tert-Butylphenyl)propionaldehyde	4-tert Butyldihydrocinnamaldeh yde	18127-01-0	242-016-2		0,6 %		
156	Cuminum cyminum oil and extract	Cuminum Cyminum Fruit Oil;	84775-51-9	283-881-6	(a) Leave-on products	(a) 0,4 % of Cumin oil		
		Cuminum Cyminum Fruit Extract;			(b) Rinse-off products			
		Cuminum Cyminum Seed Oil;						

	S	ubstance identification				Restrictions		Mandan dan dalam
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	С	d	e	f	g	h	i
		Cuminum Cyminum Seed Extract;						
		Cuminum Cyminum Seed Powder						
157	cis-Rose ketone-1 (16); (Z)-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (cis-alpha-Damascone)	Alpha-Damascone	23726-94-5 / 43052-87-5	245-845-8 / —	(a) Oral products			
	buten-1-one (cis-alpha-baniascone)				(b) Other products			
158	trans-Rose ketone-2 (16); (E)-1-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-	trans-Rose ketone-2	23726-91-2	245-842-1	(a) Oral products			
	2-buten-1-one (trans-beta- Damascone)				(b) Other products	(b) 0,02 %		
159	trans-Rose ketone-5 (16); (E)-1-(2,4,4-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (Isodamascone)	trans-Rose ketone-5	39872-57-6	254-663-8		0,02 %		
160	Rose ketone-4 (16); 1-(2,6,6- Trimethylcyclohexa-1,3-dien-1-yl)-	Rose ketone-4	23696-85-7	245-833-2	(a) Oral products			
	2-buten-1-one (Damascenone)				(b) Other products	(b) 0,02 %		
161	Rose ketone-3 (16); 1-(2,6,6- Trimethyl-3-cyclohexen-1-yl)-2-	Delta-Damascone	57378-68-4	260-709-8	(a) Oral products			
	buten-1-one (Delta-Damascone)				(b) Other products	(b) 0,02 %		
162	cis-Rose ketone-2 <u>(16)</u> ; (Z)-1-(2,6,6- Trimethyl-1-cyclohexen-1-yl)-2-	cis-Rose ketone-2	23726-92-3	245-843-7	(a) Oral products			
	buten-1-one (cis-beta-Damascone)				(b) Other products	(b) 0,02 %		
163	trans-Rose ketone-1 (16); (E)-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-	trans-Rose ketone-1	24720-09-0	246-430-4	(a) Oral products			
	2-buten-1-one (trans-alpha- Damascone)				(b) Other products	(b) 0,02 %		
164	Rose ketone-5 (16); 1-(2,4,4- Trimethyl-2-cyclohexen-1-yl)-2- buten-1-one	Rose ketone-5	33673-71-1	251-632-0		0,02 %		
165	trans-Rose ketone-3 (16); 1-(2,6,6- Trimethyl-3-cyclohexen-1-yl)-2-	trans-Rose ketone-3	71048-82-3	275-156-8	(a) Oral products			

D. (s	Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
	buten-1-one (trans-delta- Damascone)				(b) Other products	(b) 0,02 %			
166	trans-2-hexenal	trans-2-hexenal	6728-26-3	229-778-1	(a) Oral products				
					(b) Other products	(b) 0,002 %			
167	I-Limonene; (S)-p-Mentha-1,8-diene	Limonene	5989-54-8	227-815-6			Peroxide value less than 20 mmoles/L (15)		
168	dl-Limonene (racemic); 1,8(9)-p- Menthadiene; p-Mentha-1,8-diene (Dipentene)	Limonene	138-86-3	205-341-0			Peroxide value less than 20		
							mmoles/L <u>(15)</u>		
169	p-Mentha-1,8-dien-7-al	Perillaldehyde	2111-75-3	218-302-8	(a) Oral products				
					(b) Other products	(b) 0,1 %			
170	Isobergamate; Menthadiene-7-methyl formate	Isobergamate	68683-20-5	272-066-0		0,1 %			
171	Methoxy dicyclopentadiene carboxaldehyde; Octahydro-5- methoxy-4,7-Methano-1H-indene- 2-carboxaldehyde	Scentenal	86803-90-9	_		0,5 %			
172	3-Methylnon-2-enenitrile	3-Methylnon-2-enenitrile	53153-66-5	258-398-9		0,2 %			
173	Methyl octine carbonate; Methyl non-2-ynoate	Methyl octine carbonate	111-80-8	203-909-2	(a) Oral products				
					(b) Other products	(b) 0,002 % when used alone.			
						When present in combination with methyl heptine carbonate, the combined level in the finished product shall not exceed 0,01 % (of which methyl octine carbonate shall not be more than 0,002 %)			

Defenses		Substance identification				Restrictions		Wording of conditions use and warnings i	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other		
а	b	С	d	е	f	g	h	i	
174	Amylvinylcarbinyl acetate; 1-Octen- 3-yl acetate	Amylvinylcarbinyl acetate	2442-10-6	219-474-7	(a) Oral products				
					(b) Other products	(b) 0,3 %			
175	Propylidenephthalide; 3- Propylidenephthalide	Propylidenephthalide	17369-59-4	241-402-8	(a) Oral products				
					(b) Other products	(b) 0,01 %			
176	Isocyclogeraniol; 2,4,6-Trimethyl-3-cyclohexene-1-methanol	Isocyclogeraniol	68527-77-5	271-282-2		0,5 %			
177	2-Hexylidene cyclopentanone	2-Hexylidene cyclopentanone	17373-89-6	241-411-7	(a) Oral products				
					(b) Other products	(b) 0,06 %			
178	Methyl heptadienone; 6-Methyl- 3,5-heptadien-2-one	Methyl heptadienone	1604-28-0	216-507-7	(a) Oral products				
					(b) Other products	(b) 0,002 %			
179	p-methylhydrocinnamic aldehyde; Cresylpropionaldehyde; p- Methyldihydrocinnamaldehyde	p-methylhydrocinnamic aldehyde	5406-12-2	226-460-4		0,2 %			
180	Liquidambar orientalis oil and extract (styrax)	Liquidambar Orientalis Resin Extract;	94891-27-7	305-627-6		0,6 %			
		Liquidambar Orientalis Balsam Extract;							
		Liquidambar Orientalis Balsam Oil							
181	Liquidambar styraciflua oil and extract (styrax)	Liquidambar Styraciflua Oil;	8046-19-3	232-458-4		0,6 %			
		Liquidambar Styraciflua Balsam Extract;	94891-28-8	305-628-1					
		Liquidambar Styraciflua Balsam Oil							

	S	Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
182	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8,-hexamethyl-2-naphthyl)ethan-1-one (AHTN)	Acetyl hexamethyl tetralin	21145-77-7 / 1506-02-1	244-240-6 / 216-133-4	All cosmetic products with the exception of oral	(a) leave-on products: 0,1 % except:			
					products	hydroalcoholic products: 1 %			
						fine fragrance: 2,5 %			
						fragrance cream: 0,5 %			
						(b) rinse-off products: 0,2 %			
183	Commiphora erythrea Engler var. glabrescens Engler gum extract and oil	Opoponax oil	93686-00-1	297-649-7		0,6 %			
184	Opopanax chironium resin		93384-32-8		İ	0,6 %			
185	Benzene, methyl-	Toluene	108-88-3	203-625-9	Nail products	25 %		Keep out of reach of children	
								To be used by adults only	
186	2,2'-oxydiethanol	Diethylene glycol	111-46-6	203-872-2	As traces in ingredients	0,1 %			
	Diethylene glycol (DEG)								
187	Diethylene glycol monobutyl ether (DEGBE)	Butoxydiglycol	112-34-5	203-961-6	Solvent in Hair dye products	9 %	Not to be used in applications that may lead to exposure of the end user's lungs by inhalation.		
188	Ethylene glycol monobutyl ether (EGBE)	Butoxyethanol	111-76-2	203-905-0	inOxidative hair dye	(a) 4,0 % (b) 2,0 %	(a) (b) Not to be used in applications that may lead to exposure of the end user's lungs by inhalation.		

D. (9	Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
189	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate and aluminium lake; (17); (CI 19140)	Acid Yellow 23; Acid Yellow 23 Aluminium lake	1934-21-0 / 12225-21-7	217-699-5 / 235-428-9	Hair dye substance in non-oxidative hair dye products	0,5 %			
190	Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl-[(3-sulfophenyl)-methyl]-amino]-phenyl](2-sulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo, inner salts, disodium salt and its ammonium and aluminium salts (17); (CI 42090)	Acid Blue 9; Acid Blue 9 Ammonium Salt; Acid Blue 9 Aluminum Lake	3844-45-9 / 2650-18-2 / 68921-42-6	223-339-8 / 220-168-0 / 272-939-6	Hair dye substance in non-oxidative hair dye products	0,5 %			
191	Disodium 6-hydroxy-5-[(2-methoxy-4-sulphonato-m-tolyl)azo]naphthalene-2-sulphonate (17); (CI 16035)	Curry Red	25956-17-6	247-368-0	Hair dye substance in non-oxidative hair dye products	0,4 %			
192	Trisodium 1-(1-naphthylazo)-2- hydroxynaphthalene-4',6,8- trisulphonate and aluminium lake (17); (CI 16255)	Acid Red 18; Acid Red 18 Aluminum Lake	2611-82-7 / 12227-64-4	220-036-2 / 235-438-3	Hair dye substance in non-oxidative hair dye products	0,5 %			
193	Hydrogen 3,6-bis(diethylamino)-9- (2,4- disulphonatophenyl)xanthylium, sodium salt <u>(17)</u> ; (CI 45100)	Acid Red 52	3520-42-1	222-529-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 0,6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 %.	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.	

D. C	S	Substance identification				Restrictions		Waster of a strict of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
194	Glyoxal	Glyoxal	107-22-2	203-474-9		100 mg/kg		
	Sodium 1-amino-4- (cyclohexylamino)-9,10-dihydro- 9,10-dioxoanthracene-2- sulphonate (17); (CI 62045)	Acid Blue 62	4368-56-3	224-460-9;	Hair dye substance in non-oxidative hair dye products	0,5 %	Do not use with nitrosating agents Maximum nitrosamine	
							content: 50 μg /kg — Keep in nitrite-free	
196	Verbena absolute (<i>Lippia citriodora</i> Kunth.)		8024-12-2	_		0,2 %	containers	

Deference		Substance identification					National and and distance of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
197	Ethyl-N-alpha-dodecanoyl-L- arginate hydrochloride (<u>18)</u>	Ethyl Lauroyl Arginate HCl	60372-77-2	434-630-6	(a) soap(b) anti-dandruff shampoos(c) deodorants, not in form of spray	0,8 %	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
198	2,2'-[(4- Aminophenyl)imino]bis(ethanol) sulphate	N,N-bis(2-Hydroxyethyl)- p-Phenylenediamine Sulfate	54381-16-7	259-134-5	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 % (calculated as sulphate) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under thage of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp,

D. (Substance identification				Restrictions		Marding of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
199	1,3-Benzenediol, 4-chloro-	4-Chlororesorcinol	95-88-5	202-462-0	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 %	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp,

		Substance identification					Was dies of an allifornia	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								 you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the
'200	2,4,5,6-Tetraaminopyrimidine sulphate	Tetraaminopyrimidine Sulfate	5392-28-9	226-393-0	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products (c) Products intended for colouring eyelashes	(b) 3.4% (calculated as sulfate)	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3,4 % (calculated as sulphate) (c) Professional use	past.' (a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if:

D. f	S	ubstance identification				Restrictions		Manadian of an addition of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number		Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
								(c) The mixing ratio.
								Hair colorants can cause severe allergic reactions. Read and follow instructions.
								This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.
								Eyelashes shall not be coloured if the consumer:
								— has a rash on your face or sensitive, irritated and damaged scalp,

Reference	S	ubstance identification				Restrictions		Wording of conditions of
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number		Product type, body parts	Maximum concentration in ready for use preparation *	Other	use and warnings
a	b	С	d	е	f	g	h	i
								 has experienced any reaction after colouring hair or eyelashes has experienced a reaction to a temporary "black henna" tattoo in the past.
201	Phenol, 2-Chloro-6-(ethylamino)-4-nitro-	2-Chloro-6-ethylamino-4- nitrophenol	131657-78-8		(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 3,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 % (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg /kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.

D. f	S	Substance identification				Restrictions		Mandan of an albinous of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	e	f	g	h	i
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
								For professional use only.
								Rinse eyes immediately if product comes into contact with them.
202	See 226							
203	6-Methoxy-N2-methyl-2,3- pyridinediamine hydrochloride and dihydrochloride salt <u>(17)</u>	6-Methoxy-2- Methylamino-3- Aminopyridine HCl	90817-34-8 / 83732-72-3	- / 280-622-9	substance in oxidative hair dye	(b) 0,68 % as free base (1,0 % as dihydrochloride)	For (a) and (c): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 0,68 % calculated	(a) To be printed on the label: The mixing ratio. ◀

D. f	S	Substance identification				Restrictions		Mording of conditions of
Reference number		Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products (c) Products intended for colouring eyelashes		as free base (1,0 % as dihydrochloride). ◀ For (a) (b) and (c): — Do not use with nitrosating agents	Hair colorants can cause severe allergic reactions.
							— Maximum nitrosamine content: 50 μg /kg	Read and follow instructions.
							 Keep in nitrite-free containers ◀ (c) For professional use only. ◀ 	This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,

	s	ubstance identification				Restrictions		
Reference number		Name of Common Ingredients Glossary	CAS number		Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
								(b) Can cause allergic reaction ◀
								(c) To be printed on the label: The mixing ratio. ◀
								Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.

	S	Substance identification					W	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								Do not colour your eyelashes if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your eyelashes,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
								Rinse eyes immediately if product comes into contact with them
204	2,3-Dihydro-1H-indole-5,6-diol and its hydrobromide salt (17)	Dihydroxy indoline Dihydroxy indoline HBr	29539-03-5 / 138937-28-7	/ 421-170- 6	Hair dye substance in non-oxidative hair dye products	2,0 %		Can cause allergic reaction
205	See 219							
′206	3-(2-Hydroxyethyl)-p- phenylenediammonium sulphate	Hydroxyethyl-p- Phenylenediamine Sulfate	93841-25-9	298-995-1	(a) Hair dye substanc e in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % (calculated as sulphate)	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.

	S	substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					(b) Products intended for colouring eyelashe s		(b) After mixing under oxidative conditions the maximum concentration applied to eyelashes must not exceed 1,75% (calculated as free base) c) Professional use	Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' (b) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic

D. (Substance identification				Restrictions				
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings		
а	b	С	d	е	f	g	h	i		
								reactions. Read and follow instructions.		
								This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.		
								Eyelashes shall not be coloured if the consumer:		
								 has a rash on your face or sensitive, irritated and damaged scalp, 		
								 has experienced any reaction after colouring hair or eyelashes 		
								has experienced a reaction to a temporary "black henna" tattoo in the past.		
								For professional use only		
								Rinse eyes immediately if product comes into contact with them.		
207	1H-Indole-5,6-diol	Dihydroxyindole	3131-52-0	412-130-9	(a) Hair dye substance in	(b) 0,5 %	(a) After mixing under oxidative conditions the maximum concentration	(a) To be printed on the label:		

Deference		Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	e	f	g	h	i	
		C			oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	B	applied to hair must not exceed 0,5 %	The mixing ratio. For (a) and (b): Hair colorants can cause severe allergic reactions. Read and follow instructions.	
								This product is not intended for use on persons under the age of 16.	
								Temporary "black henna" tattoos may increase your risk of allergy.	
								Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp,	

2-6	!	Substance identification				Restrictions		Waster Caratter of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
								- you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
208	5-Amino-4-chloro-2-methylphenol hydrochloride	5-Amino-4-Chloro-o- Cresol HCl	110102-85-7		Hair dye substance in oxidative hair dye products			To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.

D. (S	ubstance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	e	f	g	h	i
209	1H-Indol-6-ol	6-Hydroxyindole	2380-86-1		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the	Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.

	S	ubstance identification				Restrictions		11 6 11 6
Reference number		Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
210	1H-Indole-2,3-Dione	Isatin	91-56-5		Hair dye substance in non-oxidative hair dye products	1,6 %		Hair colorants can cause severe allergic reactions.

D. f		Substance identification				Restrictions		M
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
'211	2-Aminopyridin-3-ol	2-Amino-3- Hydroxypyridine	16867-03-1	240-886-8	(a) Hair dye substanc e in oxidative		(a) After mixing under oxidative conditions the maximum	(a) To be printed on the label:

2.6	s	ubstance identification				Restrictions		11 6 11 6
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					hair dye products (b) Products intended for colouring eyelashe s		concentration applied to hair must not exceed 1,0 % (b) After mixing under oxidative conditions the maximum concentration applied to eyelashes must not exceed 0,5% b) Professional use	The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'

	s	substance identification				Restrictions		
Reference number		Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					f	g g	h	i (b) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on your face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary "black henna" tattoo in the past.
								For professional use only.

D - (Substance identification					Manda a familia a f	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Rinse eyes immediately if product comes into contact with them.
212	2-Methyl-1-naphthyl acetate	1-Acetoxy-2- Methylnaphthalene	5697-02-9	454-690-7	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2-Methylnaphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2,0 %).	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.
								tattoos may increase your risk of allergy.

Deference	9	Substance identification				Restrictions		Wooding of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
213	1-Hydroxy-2-methylnaphthalene	2-Methyl-1-Naphthol	7469-77-4	231-265-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2-Methylnaphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2,0 %.)	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.
								This product is not intended for use on persons under the age of 16.

D. f	9	Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	e	f	g	h	i	
								Temporary "black henna" tattoos may increase your risk of allergy.	
								Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the	
214	Disodium 5,7-dinitro-8-oxido-2- naphthalenesulfonate CI 10316	Acid Yellow 1	846-70-8	212-690-2	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 0,2 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	past.' (a) To be printed on the label: The mixing ratio. For (a) and (b): Hair colorants can cause severe allergic reactions.	

Reference		Substance identification				Manding of conditions of		
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Read and follow instructions.
								This product is not intende for use on persons under that age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if: - you have a rash on your
								face or sensitive, irritated and damaged scalp,
								- you have ever experienc any reaction after colourin your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in th past.'

Reference		Substance identification				National and and distance of		
umber	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
	b	С	d	е	f	g	h	i
15	4-Amino-3-nitrophenol	c 4-Amino-3-nitrophenol	d 610-81-1	210-236-8	f (a) Hair dye substance in oxidative hair dye products	g	h (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 %	i (a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under thage of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if:

Deference		Substance identification				Manding of souditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experience any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
					(b) Hair dye substance in non- oxidative hair dye products	(b) 1,0 %		(b) ' Hair colorants car cause severe allergic reactions.
								Read and follow instructions.
								This product is not intende for use on persons under that age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.

- ·	s	ubstance identification				Restrictions		- Wording of conditions of
Reference number		Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
216	Naphthalene-2,7-diol	2,7-Naphthalenediol	582-17-2		(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' (a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.

Deference	S	Substance identification				Restrictions		Wanding of any distance of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
217	m-Aminophenol and its salts	m-Aminophenol m-Aminophenol HCl m-Aminophenol sulfate	81-0 / 68239-	209-711-2 / 200-125-2 / 269-475-1	(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,2 % ◀	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.

D . (S	ubstance identification				Restrictions		- Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
							(b) For professional use only. ◀	- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀ ◀

D. f	S	Substance identification				Restrictions		Mandan of an altitude of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					(b) Products intended for colouring eyelashes			(b) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your eyelashes if: - you have a rash on your face or sensitive, irritated and damaged scalp,

- 6	s	ubstance identification				Restrictions		15 6 150
Reference number		Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								- you have ever experienced any reaction after colouring your eyelashes,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀
								Rinse eyes immediately if product comes into contact with them
218	6-Hydroxy-3,4-dimethyl-2-pyridone	2,6-Dihydroxy-3,4-dimethylpyridine	84540-47-6	283-141-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow
								This product is not intended for use on persons under the age of 16.

D. f	!	Substance identification					Mording of conditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	e	f	g	h	i
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
219	1-Hydroxy-3-nitro-4-(3- hydroxypropylamino)benzene (17)	4-Hydroxypropylamino-3- nitrophenol	92952-81-3	406-305-9	(a) Hair dye substance in oxidative hair dye products (b) Hair dye			(a) To be printed on the label: The mixing ratio.
					substance in non-	(b) 2,6 %	For (a) and (b): — Do not use with nitrosating agents	Hair colorants can cause severe allergic reactions.
							— Maximum nitrosamine content: 50 μg /kg	

	S	Substance identification				Restrictions		
Reference number	Chomical name/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
							Keep in nitrite-free containers	Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
	1-[(2'-Methoxyethyl)amino]-2- nitro-4-[di-(2'- hydroxyethyl)amino]benzene (17)	HC Blue No 11	23920-15-2		Hair dye substance in non-oxidative hair dye products	2,0 %	 Do not use with nitrosating agents 	

Deference		Substance identification					Wording of conditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	с	d	е	f	g	h	i
							— Maximum nitrosamine content: 50 μg /kg — Keep in nitrite-free containers	
221	2-(4-Methyl-2-nitroanilino)ethanol	Hydroxyethyl-2-Nitro-p-Toluidine	100418-33-5	408-090-7	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under tage of 16. Temporary "black henna" tattoos may increase your risk of allergy.

- ·	s	ubstance identification				Restrictions		Manding of an division of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the
222	1-Hydroxy-2-beta-hydroxyethylamino-4,6-dinitrobenzene	2-Hydroxyethylpicramic acid	99610-72-7		(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 2,0 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 % For (a) and (b): Do not use with nitrosating agents Maximum nitrosamine content: 50 μg m/kg Keep in nitrite-free containers 	past.' (a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.

Deference		Substance identification				Wording of conditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	e	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
223	p-Methylaminophenol and its sulphate	p-Methylaminophenol p-Methylaminophenol sulphate	150-75-4 / 55- 55-0 / 1936- 57-8	205-768-2 / 200-237-1 / 217-706-1	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,68 % (as sulphate) — Do not use with nitrosating agents	To be printed on the label: The mixing ratio.

Deference		Substance identification				Restrictions				
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings		
а	b	С	d	е	f	g	h	i		
							 Maximum nitrosamine content: 50 μg /kg Keep in nitrite-free containers 	Hair colorants can cause severe allergic reactions.		
								Read and follow instructions.		
								This product is not intended for use on persons under th age of 16.		
								Temporary "black henna" tattoos may increase your risk of allergy.		
								Do not colour you hair if:		
								- you have a rash on your face or sensitive, irritated and damaged scalp,		
								- you have ever experience any reaction after colouring your hair,		

Reference	S	ubstance identification				Mording of conditions of		
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	С	d	е	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
224	1-Propanol, 3-[[4-[bis(2-hydroxyethyl)amino]-2-nitrophenyl]amino] (17)	HC Violet No 2	104226-19-9		Hair dye substance in non-oxidative hair dye products	2,0 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg /kg — Keep in nitrite-free containers	Can cause allergic reaction
225	1-(beta-Hydroxyethyl)amino-2- nitro-4-N-ethyl-N-(.beta hydroxyethyl)aminobenzene and its hydrochloride	HC Blue No 12	104516-93-0/ 132885-85-9 (HCI)	- / 407-020- 2	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 1,5 % (as hydrochloride)	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,75 % (as hydrochloride) For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg /kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.

D . (Substance identification				Manding of any division of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
226	4,4'-[1,3- Propanediylbis(oxy)]bisbenzene- 1,3-diamine and its tetrahydrochloride salt (17)	1,3-bis-(2,4- Diaminophenoxy)propane 1,3-bis-(2,4- Diaminophenoxy)propane HCI		279-845-4 / 278-022-7	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,2 % calculated as free base (1,8 % as tetrahydrochloride salt).	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.

D. (Substance identification				Restrictions		Manager of a substitute of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'

Deference	S	Substance identification				Restrictions				
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings		
а	b	С	d	e	f	g	h	i		
						(b) 1,2 % as free base (1,8 % as tetrahydrochloride salt)		(b) Can cause allergic reaction		
227	3-Amino-2,4-dichlorophenol and its hydrochloride	3-Amino-2,4- dichlorophenol 3-Amino-2,4- dichlorophenol HCl	61693-42-3 / 61693-43-4	262-909-0 /	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 1,5 % (as hydrochloride)	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 % (as hydrochloride)	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under thage of 16. Temporary "black henna" tattoos may increase your risk of allergy.		

	9	Substance identification					Washing Constitution of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	e	f	g	h	i
228	3-Methyl -1- phenyl -5-pyrazolone	Phenyl methyl pyrazoloné	89-25-8	201-891-0	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration	Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experience any reaction after colourin your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' To be printed on the label: The mixing ratio.
							applied to hair must not exceed 0,25 %	Hair colorants can cause severe allergic reactions. Read and follow instructions.

2-6	s	ubstance identification				Restrictions		Manding of souditions of
Reference number	IChemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
229		2-Methyl-5-Hydroxyethyl Aminophenol	55302-96-0	259-583-7	(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 %	(a) To be printed on the label: The mixing ratio. 'All Hair colorants can cause severe allergic reactions.

Reference		Substance identification				Restrictions				
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings		
а	b	С	d	е	f	g	h	i		
								Read and follow instructions.		
							— Keep in nitrite-free containers ◀	This product is not intender for use on persons under thage of 16.		
								Temporary "black henna" tattoos may increase your risk of allergy.		
								Do not colour you hair if:		
								- you have a rash on your face or sensitive, irritated and damaged scalp,		
								- you have ever experience any reaction after colouring your hair,		
							(b) For professional use only. ◀	- you have experienced a reaction to a temporary "black henna" tattoo in the past. ' ◀		

Deference		Substance identification					Wanding of annulisions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					(b) Products intended for colouring eyelashes			(b) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under th age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your eyelashes if: - you have a rash on your face or sensitive, irritated and damaged scalp,

- (s	ubstance identification				Restrictions		1. 6 11 6
Reference number	IChomical namo/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								- you have ever experienced any reaction after colouring your eyelashes,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀
								Rinse eyes immediately if product comes into contact with them
230	3,4-Dihydro-2H-1,4-benzoxazin-6-ol	Hydroxybenzomorpholine	26021-57-8		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 % — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.

D. (S	Substance identification				Restrictions		National and and distance of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
231	1,5-Di-(beta-hydroxyethylamino)-2- nitro-4-chlorobenzene (17)	HC Yellow No 10	109023-83-8	416-940-3	Hair dye substance in non-oxidative hair dyes products	0,1 %	— Do not use with nitrosating agents	
							— Maximum nitrosamine content: 50 μg /kg	
							Keep in nitrite-free containers	
232	2,6-Dimethoxy-3,5-pyridinediamine and its hydrochloride	2,6-Dimethoxy-3,5- pyridinediamine	56216-28-5 / 85679-78-3	260-062-1 / —	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration	To be printed on the label: The mixing ratio.
		2,6-Dimethoxy-3,5- pyridinediamine HCl					applied to hair must not exceed 0,25 % (as hydrochloride)	

D. (Substance identification				Restrictions		Manding of any divisor of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under th age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experience any reaction after colouring your hair,

	S	ubstance identification				Restrictions		
Reference number		Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								- you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.
234	Ethanol, 2-[(4-amino-2-methyl-5-nitrophenyl)amino]- and its salts	HC Violet No 1	82576-75-8		(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,25 % For (a) and (b) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg /kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.

Defenses		Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
a	b	С	d	е	f	g	h	i	
								This product is not intended for use on persons under thage of 16.	
								Temporary "black henna" tattoos may increase your risk of allergy.	
								Do not colour you hair if:	
								- you have a rash on your face or sensitive, irritated and damaged scalp,	
								- you have ever experienced any reaction after colouring your hair,	
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'	
						(b) 0,28 %		(b) To be printed on the label:	
					(b) Hair dye substance in non- oxidative hair dye products			The mixing ratio.	

Reference		Substance identification				Restrictions		Washing for different
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,

D - (\$	Substance identification					W 1	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
235	2-[3-(methylamino)-4- nitrophenoxy]ethanol (<u>17)</u>	3-Methylamino-4- nitrophenoxyethanol	59820-63-2	261-940-7	Hair dye substance in non-oxidative hair dye products	0,15 %	— Do not use with nitrosating agents	
							— Maximum nitrosamine content: 50 μg /kg	
							Keep in nitrite-free containers	
236	2-[(2-methoxy-4- nitrophenyl)amino]ethanol and its salts	2-Hydroxyethylamino-5- nitroanisole	66095-81-6	266-138-0	Hair dye substance in non-oxidative hair dye products	0,2 %	 Do not use with nitrosating agents 	
							— Maximum nitrosamine content: 50 μg /kg	
							Keep in nitrite-free containers	
237	2,2'-[(4-Amino-3- nitrophenyl)imino]bisethanol and its hydrochloride	HC Red No 13	29705-39- 3/94158-13-1	-/303-083-4	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not	(a) To be printed on the label:
					(b) Hair dye substance in non-	(b) 2,5 % (as hydrochloride)	exceed 1,25 % (as hydrochloride)	The mixing ratio. Hair colorants can cause severe allergic reactions.

		Substance identification				Restrictions		Manager of a substance of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
238	Naphthalene-1,5-diol	1,5-Naphthalenediol	83-56-7	201-487-4	(a) Hair dye substance in		(a) After mixing under oxidative conditions the maximum concentration	(a) To be printed on the label:

D. (Substance identification				Restrictions		Manda after after all the conf
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					oxidative hair dye products (b) Hair dye substance in non-		applied to hair must not exceed 1,0 %	The mixing ratio.
					oxidative hair dye products	(b) 1,0 %		cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,

D. C	9	Substance identification				Restrictions		Washing Constitution of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
239	Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) and its tetrahydro-chloride	Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) HCl	128729-30-6 / 128729-28-2		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,4 % (as tetrahydrochloride)	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.

- (Substance identification				Restrictions		Mouding of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	С	d	е	f	g	h	i
240	4-Nitro-1,2-phenylenediamine	4-Nitro-o- Phenylenediamine	99-56-9	202-766-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %	Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' To be printed on the label: The mixing ratio.

D. (Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
241	5-Amino-o-cresol	4-Amino-2- Hydroxytoluene	2835-95-2	220-618-6	(a) Hair dye substance in oxidative hair dye products			(a) To be printed on the label: The mixing ratio.

D. f		Substance identification				Restrictions		Manda a fan de
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
							(b) For professional use only. ◀	- you have ever experienced any reaction after colouring your hair,

Reference		Substance identification				Manding of any distance of		
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					(b) Products intended for colouring eyelashes			- you have experienced a reaction to a temporary "black henna" tattoo in th past.' ◀ (b) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intend for use on persons under age of 16.
								Temporary "black henna" tattoos may increase you risk of allergy.

	S	ubstance identification				Restrictions		11 6 11 6
Reference number	IChomical namo/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								Do not colour your eyelashes if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your eyelashes, - you have experienced a
								reaction to a temporary "black henna" tattoo in the past.' Rinse eyes immediately if product comes into contact with them
242		2,4- Diaminophenoxyethanol HCl 2,4- Diaminophenoxyethanol sulfate	70643-19-5/ 66422-95-5 / 70643-20-8		(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 2,0 % (as hydrochloride) ◀	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.

Deference		Substance identification					Wording of conditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your hair if:
								 you have a rash on your face or sensitive, irritated and damaged scalp,
							(b) For professional use	- you have ever experienced any reaction after colouring your hair,
							only. ◀	- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀
					(b) Products intended for colouring eyelashes			(b) To be printed on the label:

D. (Substance identification				Wording of conditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
								The mixing ratio.
								Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your eyelashes if: - you have a rash on your face or sensitive, irritated and damaged scalp,

Deference		Substance identification					Wording of conditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
								- you have ever experienced any reaction after colouring your eyelashes, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀ Rinse eyes immediately if product comers into contact with them.
'243	1,3-benzenediol, 2-methyl	2-Methylresorcinol	608-25-3	210-155-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products (c) Products intended for colouring eyelashes	(b) 1,8 %	under oxidative conditions the maximum concentration applied to hair must not exceed 1,8 % (c) After mixing under oxidative conditions the maximum concentration applied to eyelashes must not exceed 1,25% (c) Professional use	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if:

D. f.		Substance identification				Mording of conditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
								(c) To be printed on the label:
								The mixing ratio.
								Hair colorants can cause severe allergic reactions. Read and follow instructions.
								This product is not intended for use on persons under th age of 16. Temporary "blact henna" tattoos may increas your risk of allergy.
								Eyelashes shall not be coloured if the consumer:

D. f	S	ubstance identification				Restrictions		Wasting of an altitle and
Reference number		Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								 has a rash on your face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes, has experienced a reaction to a temporary "black henna" tattoo in the past. For professional use only. Rinse eyes immediately if product comes into contact with them.
244	4-Amino-m-cresol	4-Amino-m-Cresol	2835-99-6		(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 % ◀	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.

Deference		Substance identification				Naveling of conditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
							(b) For professional use only. ◀	- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀
								(b) To be printed on the label: The mixing ratio.

Deference		Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	e	f	g	h	i
					(b) Products intended for colouring eyelashes			Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under th age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you eyelasherif: - you have a rash on your face or sensitive, irritated and damaged scalp,

D. (Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'◀
								Rinse eyes immediately if product comes into contact with them
245	2-[(3amino-4-methoxyphenyl) amino]ethanol and its sulphate	2-Amino-4- Hydroxyethylaminoanisol e 2-Amino-4- Hydroxyethylaminoanisol e sulfate		280-733-2 / 280-734-8	(a) Hair dye substance in oxidative hair dye products		the maximum concentration applied to hair or eyelashes must not exceed 1,5 % (as sulphate) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.
								This product is not intended for use on persons under the age of 16.

	l s	substance identification				Restrictions		
Reference number		Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					f	g g	h	i Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' (b) To be printed on the label:
					(b) Products intended for colouring eyelashes			The mixing ratio. Hair colorants can cause severe allergic reactions.

D - (Substance identification				N/ording of conditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Read and follow instructions.
								This product is not intended for use on persons under thage of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your eyelashes if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀

Defens		Substance identification						
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Rinse eyes immediately if product comes into contact with them
246	Hydroxyethyl-3,4-methylenedioxyaniline and its hydrochloride	Hydroxyethyl-3,4-methylenedioxyaniline Hydroxyethyl-3,4-methylenedioxyaniline HCI	94158-14-2	303-085-5	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 % — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intender for use on persons under thage of 16. Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:

Defenses	9	Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
247	2,2'-[[4-[(2-Hydroxyethyl)amino]-3- nitrophenyl]imino]bisethanol (17)	HC Blue No 2	33229-34-4	251-410-3	Hair dye substance in non-oxidative hair dye products	2,8 %	Do not use with nitrosating agents Maximum nitrosamine	Can cause allergic reaction
							content: 50 μg /kg — Keep in nitrite-free	
248	4-[(2-Hydroxyethyl)amino]-3- nitrophenol	3-Nitro-p- hydroxyethylaminopheno I	65235-31-6	265-648-0	(a) Hair dye substance in oxidative hair dye products		containers (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3,0 %	(a) To be printed on the label: The mixing ratio.
							For (a) and (b): — Do not use with nitrosating agents	Hair colorants can cause severe allergic reactions.
							— Maximum nitrosamine content: 50 μg /kg	

- (Substance identification				Restrictions		Mandan of an alternation
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							— Keep in nitrite-free containers	Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								 you have ever experienced any reaction after colouring your hair,
						(b) 1,85 %		- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
					(b) Hair dye substance in non-			

D. (Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
					oxidative hair dye products			(b) ' Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under thage of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,

Deference		Substance identification				National de la malitique de		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
249	1-(beta-Ureidoethyl)amino-4- nitrobenzene	4-Nitrophenyl aminoethylurea	27080-42-8	410-700-1	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,25 %	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.
					(b) Hair dye substance in non- oxidative hair dye products	(b) 0,5 %	For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine	Read and follow instructions. This product is not intended for use on persons under thage of 16.
							content: 50 µg /kg — Keep in nitrite-free containers	Temporary "black henna" tattoos may increase your risk of allergy.

- (s	ubstance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the
	1-Amino-2-nitro-4-(2',3'- dihydroxypropyl)amino-5- chlorobenzene + 1,4-bis-(2',3'- dihydroxypropyl)amino-2-nitro-5- chlorobenzene	HC Red No 10 + HC Red No 11	95576-89-9+ 95576-92-4		(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 2,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers	past.' (a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.

D. (9	Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	e	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
251	2-(4-Amino-3-nitroanilino)ethanol	HC Red No 7	24905-87-1	246-521-9	Hair dye substance in non-oxidative hair dye products	1,0 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg	To be printed on the label: The mixing ratio.
							Keep in nitrite-free containers	

D. f		Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under thage of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,

Deference		Substance identification				Manding of conditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
252	2-Amino-6-chloro-4-nitrophenol	2-Amino-6-chloro-4- nitrophenol	6358-09-4	228-762-1	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 2,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.

hemical name/INN	Name of Common Ingredients Glossary						Wording of conditions of
	ingredicits Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	use and warnings
	С	d	е	f	g	h	i
							Do not colour you hair if:
							 you have a rash on your face or sensitive, irritated and damaged scalp,
							- you have ever experienced any reaction after colouring your hair,
							- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
							(b) Hair colorants car cause severe allergic reactions.
							Read and follow instructions.
							This product is not intende for use on persons under t age of 16.

D. (Substance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
253	2-[bis(2-Hydroxyethyl)amino]-5- nitrophenol	HC Yellow No 4	59820-43-8	428-840-7	Hair dye substance in non-oxidative hair dye products	1,5 %	Do not use with nitrosating agents	
							— Maximum nitrosamine content: 50 μg/kg	
							Keep in nitrite-free containers	
254	Disodium 5-amino-4-hydroxy-3- (phenylazo)naphthalene-2,7- disulphonate (17); (Cl 17200)	Acid Red 33	3567-66-6	222-656-9	Hair dye substance in non-oxidative hair dye products	0,5 %		
255	2-[(2-Nitrophenyl)amino]ethanol	HC Yellow No 2	4926-55-0	225-555-8	(a) Hair dye substance in		(a) After mixing under oxidative conditions the maximum concentration	(a) To be printed on the label:

Deference		Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
					oxidative hair dye products		applied to hair must not exceed 0,75 %	The mixing ratio.	
					(b) Hair dye substance in non-		For (a) and (b):	' A Hair colorants can	
					oxidative hair dye products	b) 1,0 %	 Do not use with nitrosating agents 	cause severe allergic reactions.	
							— Maximum nitrosamine content: 50 μg/kg	Read and follow	
							Keep in nitrite-free containers	instructions.	
								This product is not intender for use on persons under the age of 16.	
								Temporary "black henna" tattoos may increase your risk of allergy.	
								Do not colour you hair if:	
								- you have a rash on your face or sensitive, irritated and damaged scalp,	

D. (Substance identification				Restrictions		Wanding of any distance of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
256	4-[(2-Nitrophenyl)amino]phenol	HC Orange No 1	54381-08-7	259-132-4	Hair dye substance in non-oxidative hair dye products	1,0 %		
257	Polidocanol	Laureth-9	3055-99-0	221-284-4	products	(a) 3,0 % (b) 4,0 %		
258	2-Nitro-N1-phenyl-benzene-1,4- diamine	HC Red No 1	2784-89-6	220-494-3	Hair dye substance in non-oxidative hair dye products	1,0 %		Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.

- 6	S	Substance identification				Restrictions		11 6 1111 6
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
259	1-Methoxy-3-(β-aminoethyl)amino- 4-nitrobenzene, hydrochloride	HC Yellow No 9	86419-69-4	415-480-1	Hair dye substance in non-oxidative hair dye products	0,5 % (calculated as hydrochloride)	— Do not use with nitrosating agents	
							— Maximum nitrosamine content: 50 μg/kg	
							Keep in nitrite-free containers	
260	1-(4'-Aminophenylazo)-2-methyl-4- (bis-2-hydroxyethyl) aminobenzene	HC Yellow No 7	104226-21-3	146-420-6	Hair dye substance in non-oxidative hair dye products	0,25 %		

D . (Substance identification				Restrictions		W!
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
261	N-(2-Hydroxyethyl)-2-nitro-4- trifluormethyl-aniline	HC Yellow No 13	10442-83-8	443-760-2	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 %	(a) To be printed on the label: The mixing ratio.
					(b) Hair dye substance in non- oxidative hair dye products	(b) 2,5 %	For (a) and (b): — Do not use with nitrosating agents	Hair colorants can cause severe allergic reactions.
							 Maximum nitrosamine content: 50 μg/kg Keep in nitrite-free containers 	Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:

Deference	S	Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
262	Benzenaminium, 3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-N,N,Ntrimethyl-, chloride	Basic Yellow 57	68391-31-1	269-943-5	Hair dye substance in non-oxidative hair dye products	2,0 %		
263	Ethanol, 2,2'-[[4-[(4-aminophenyl)azo]phenyl]imino]bis-	Disperse Black 9	20721-50-0	243-987-5	in non-oxidative hair dye products	0,3 % (of the mixture in the ratio 1:1 of 2,2'-[4-(4-aminophenylazo)phenylimino]diethanol and lignosulfate)		
264	9,10-Anthracenedione, 1,4-bis[(2,3-dihydroxypropyl)amino]-	HC Blue No 14	99788-75-7	421-470-7	Hair dye substance in non-oxidative hair dye products	0,3 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg	
							Keep in nitrite-free containers	
265	1,4-Diaminoanthraquinone	Disperse Violet 1	128-95-0	204-922-6	Hair dye substance in non-oxidative hair dye products	0,5 %	Impurity of Disperse Red 15 in Disperse Violet 1 for hair dye formulations should be < 1 % (w/w)	
266	Ethanol, 2-((4-amino-2- nitrophenyl)amino)-	HC Red No 3	2871-01-4	220-701-7	(a) Hair dye substance in		(a) After mixing under oxidative conditions the maximum concentration	For (a): To be printed on the label:

Poforces		Substance identification					Mording of conditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					oxidative hair dye products		applied to hair must not exceed 0,45 %	The mixing ratio.
					(b) Hair dye substance in non-	(b) 3,0 %	For (a) and (b):	For (a) and (b):
					oxidative hair dye products		 Do not use with nitrosating agents 	\wedge
							— Maximum nitrosamine content: 50 μg/kg	' Hair colorants can cause severe allergic reactions.
							Keep in nitrite-free containers	
								Read and follow instructions.
								This product is not intend for use on persons under age of 16.
								Temporary "black henna' tattoos may increase you risk of allergy.
								Do not colour you hair if:

Reference	S	Substance identification				Restrictions		Wording of conditions of
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experience any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
267	[7-Hydroxy-8-[(2-methoxyphenyl)azo]-2-naphthyl]trimethylammonium chloride	Basic Red 76	68391-30-0	269-941-4	Hair dye substance in non-oxidative hair dye products	2,0 %		
268	2-[[4-(Dimethylamino)phenyl]azo]- 1,3-dimethyl-1H-imidazolium chloride	Basic Red 51	77061-58-6	278-601-4	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.
								Read and follow instructions.

D. (Substance identification				Restrictions		National descriptions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
269	Phenol, 2-Amino-5-Ethyl-, Hydrochloride	2-Amino-5-Ethylphenol HCl	149861-22-3		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	To be printed on the label: The mixing ratio.

D. (Substance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,

Deference		Substance identification						
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
270	Fluorescein, 2',4',5',7'-tetrabromo- 4,5,6,7-tetrachloro-, disodium salt (CI 45410)	Acid Red 92	18472-87-2	242-355-6	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intende for use on persons under th age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.

Reference		Substance identification				Wording of conditions of		
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
					(b) Hair dye substance in non- oxidative hair dye products	(b) 0,4 %		Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
271	Mixture of (1), (2) & (3) in dispersing agent (lignosulphate): (1) 9,10-Anthracenedione-1,4-bis[(2-Hydroxyethyl)amino] (2) 9,10-Anthracenedione-1-[(2-Hydroxyethyl)amino]-4-[(3-Hydroxypropyl)amino] (3) 9,10-anthracenedione-1,4-bis[(3-hydroxypropyl)amino	Disperse Blue 377 is a mixture of three dyes: (1) 1,4-bis[(2-hydroxyethyl)amino]anth ra-9,10-quinone (2) 1-[(2-hydroxyethyl)amino]-4-[(3-hydroxypropyl)amino]ant hra-9,10-quinone (3) 1,4-bis[(3-hydroxypropyl)amino]ant hra-9,10-quinone	(1) 4471-41-4 (2) 67674-26-4 (3) 67701-36-4	(1) 224-743-7 (2) 266-865-3 (3) 266-954-7	Hair dye substance in non-oxidative hair dye products	2,0 %		
'272	4-Aminophenol	p-Aminophenol	123-30-8	204-616-2	(a) Hair dye substanc e in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair	(a) To be printed on the label: The mixing ratio.

D. (Substance identification				Natandina of an disions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					(b) Products intended for colouring eyelashe s	5	must not exceed 0,9 % (b) Professional use	Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' (b) To be printed on the label.

		Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	с	d	e	f	g	h	i	
								The mixing ratio.	
								Hair colorants can cause severe allergic reactions. Read and follow instructions.	
								This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.	
								Eyelashes shall not be coloured if the consumer:	
								has a rash on your face or sensitive, irritated and damaged scalp,	
								has experienced any reaction after colouring hair or eyelashes,	
								— has experienced a reaction to a temporary "black henna" tattoo in the past.	
								For professional use only.	
								Rinse eyes immediately if the product comes into contact with them.	

D . (S	ubstance identification				Restrictions		W
Reference number		Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
273	4,5-Diamino-1-(2-hydroxyethyl)-1H- pyrazole sulfate (1:1)	1-Hydroxyethyl-4,5- Diamino Pyrazole Sulfate	155601-30-2	429-300-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3,0 %	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp,

D. (!	Substance identification					Wasting Constitution of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
								- you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
274	Quinolinium, 4-formyl-1-methyl-, salt with 4-methylbenzenesulfonic acid (1:1)	4-Formyl-1- Methylquinolinium-p- Toluenesulfonate	223398-02-5	453-790-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 %	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.

- ·	S	ubstance identification				Restrictions		1: 6 1:: 6
Reference number	IChomical namo/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
	Pyridinium, 1- methyl-4-[(methylphenylhydrazono)methyl]-, methyl sulfate	Basic Yellow 87	68259-00-7		(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' (a) To be printed on the label: The mixing ratio. A Hair colorants can cause severe allergic reactions. Read and follow instructions.

D. (9	Substance identification					Monding of souditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
276	2-[(4-Aminophenyl)azo]-1,3-	Basic Orange 31	97404-02-9	306-764-4	(a) Hair dye		(a) After mixing under	(a) To be printed on the
	dimethyl-1H-imidazolium chloride			substance in	(b) 1,0 %	oxidative conditions the maximum concentration applied to hair must not	label: The mixing ratio.	
					(b) Hair dye substance in non-		exceed 0,5 %	J

D. (Substance identification				Restrictions		No and in a set of a set distance of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					oxidative hair dye products			Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under thage of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experience any reaction after colouring your hair,

		Substance identification				Restrictions			
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings	
а	b	С	d	е	f	g	h	i	
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'	
277	2,6-Pyridinediamine, 3-(3-pyridinylazo)	2,6-Diamino-3-((Pyridine-3-yl)azo)Pyridine	28365-08-4	421-430-9	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,25 %	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under thage of 16. Temporary "black henna" tattoos may increase your risk of allergy.	

- (9	Substance identification					Manda a fandition of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	С	d	e	f	g	h	i
					products	(b) 0,25 %		Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
278	4-((4-Amino-3-methylphenyl)(4-imino-3-methyl-2,5-cyclohexadien-1-ylidene)methyl)-2-methylphenylamine monohydrochloride (CI 42520)	Basic Violet 2	3248-91-7	221-831-7	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.

D . (Substance identification						
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	e	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
					(b) Hair dye substance in non- oxidative hair dye	(b) 0,5 %		- you have ever experienced any reaction after colouring your hair,
					products			- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
279	2,3-Diamino-6,7-dihydro-1H,5H-pyrazolo[1,2-a] Pyrazol-1-one dimethanesulfonate	2,3- Diaminodihydropyrazolop yrazolone Dimethosulfonate	857035-95-1	469-500-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	To be printed on the label: The mixing ratio.

D. (Substance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,

Defenses		Substance identification				National and annulations of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
280	2-Amino-4,6-dinitrophenol and 2-amino-4,6-dinitrophenol, sodium salt	Picramic Acid and Sodium Picramate	96-91-3 831-52-7	202-544-6 212-603-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 0,6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,6 %	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.

D. (S	ubstance identification				Restrictions		Wasting of an altitle and
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
281	1-Methylamino-2-nitro-5-(2,3-dihydroxy-propyloxy)-benzene	2-Nitro-5-Glyceryl Methylaniline	80062-31-3		(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,8 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.

D . (!	Substance identification				Restrictions		Mandan of an although
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
282	1-Propanaminium, 3-[[9,10-dihydro-4-(methylamino)-9,10-dioxo-1-anthracenyl] amino]-N,N-dimethyl-N-propyl-, bromide	HC Blue 16	502453-61-4	481-170-7	Hair dye substance in non-oxidative hair dye products	3,0 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg	
							Keep in nitrite-free containers	

Reference	 	Substance identification				Mording of conditions of		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	с	d	е	f	g	h	i
a 283	3-amino-2-chloro-6-methylphenol HCI	5-Amino-6-Chloro-o- Cresol 5-Amino-6-Chloro-o- Cresol HCl	d 84540-50-1 80419-48-3	e 283-144-9	(a) Hair dye substance in oxidative hair dye products	B	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under thage of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if:

D. (S	Substance identification					Wording of conditions of	
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
								 you have a rash on your face or sensitive, irritated and damaged scalp,
								 you have ever experienced any reaction after colouring your hair,
					(b) Hair dye substance in non- oxidative hair dye products	(b) 0,5 %		- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
284	Phenol, 2,2'-methylenebis[4-amino-], dihydrochloride	2,2'-Methylenebis-4- aminophenol HCl	27311-52-0 63969-46-0	440-850-3	(a) Hair dye substance in oxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio.
					(b) Hair dye substance in non- oxidative hair dye products			Hair colorants can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under th age of 16.

		Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	с	d	e	f	g	h	i
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experienced any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
285	Pyridine-2,6-diyldiamine	2,6-Diaminopyridine	141-86-6	205-507-2	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair and eyelashes must not exceed 0,15 % (b) For professional use only.	

		Substance identification				Restrictions		Mandan Caradara
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								Read and follow instructions.
								This product is not intende for use on persons under t age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour you hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp,
								- you have ever experience any reaction after colouring your hair,
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
								(b) To be printed on the label:
								The mixing ratio.
								'For professional use only.

	s	substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number			Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								This product can cause severe allergic reactions.
								Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase the risk of allergy.
								Eyelashes shall not be coloured if the consumer:
								— has a rash on the face or sensitive, irritated and damaged scalp,
								has experienced any reaction after colouring hair or eyelashes,
								— has experienced a reaction to a temporary "black henna" tattoo in the past.
								Rinse eyes immediately if product comes into contact with them.'

		Substance identification				Restrictions				
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings		
а	b	С	d	е	f	g	h	i		
286	C16-alkyltrimethylammonium chloride C18-alkyltrimethylammonium chloride	Cetrimonium chloride (19) Steartrimonium chloride (19)	112-02-7 112-03-8	203-928-6 203-929-1	(a) Rinse-off hair products (b) Leave-on hair products (c) Leave-on face	(a) 2,5 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride (b) 1,0 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride (c) 0,5 % for the individual concentrations or the sum of the individual concentrations of the individual concentrations of cetrimonium chloride and steartrimonium chloride				
287	C22-alkyltrimethylammonium chloride	Behentrimonium chloride (19)	17301-53-0	241-327-0	products (a) Rinse-off hair products	(a) 5,0 % for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and	For purposes other than inhibiting the development of micro-organisms in the product. The purpose has to be apparent from the presentation of the product.			

D. (9	Substance identification				Restrictions		Waster of a subtract of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	e	f	g	h	i
					(b) Leave-on hair products	steartrimonium chloride set out in entry 286. (b) 3,0 % for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in entry 286. (c) 3,0 % for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in entry 286.		

D . (S	Substance identification				Restrictions		Wording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
288	3-[(4-amino-3- methyl-9,10-dioxo-9,10-dihydroanthracen-1-yl)amino]-N,N,N -trimethylpro-pan-1-aminium, methylsulfate salt	HC Blue No 17	16517-75-2	605-392-2	(c) Leave-on face products a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye	(b) 2,0%	a. After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % For (a) and (b): Do not use with nitrosating agents	(a)To be printed on the label: The mixing ratio. "A. Hair colorants car cause severe allergic reactions. Read and follow instructions.
					products		- Maximum nitrosamine content: 50 μg/kg Keep in nitrite-free containers	This product is not intended for use on persons under the age 16.
								Temporary "black henr tattoos may increase yo risk of allergy.
								Do not colour your hair
								- you have a rash on y

Reference	S	Substance identification				Wording of conditions of		
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
a	b	С	d	е	f	g	h	i
								face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair,
								you have experienced a reaction to a temporary "black henna" tattoo in the past."
289	Phosphoric acid compound with 4- [(2,6-dichlorophenyl) (4-imino- 3,5-dimethyl-2,5- cyclohexadien-1- ylidene) methyl]- 2,6- dimethylaniline (1:1)	HC Blue No 15	74578-10-2	277-929-5	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 0,2%	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,2 %	(a) To be printed on the label: The mixing ratio. "A Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under thage of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on you face or sensitive, irritated and damaged scalp,

D . (S	Substance identification				Restrictions		
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past."
290	Disodium 2,2'- (9,10-dioxoanthracene-1,4-diyldiimino)bis(5-methylsulphonate)	Acid Green 25	4403-90-1	224-546-6	Hair dye substance in non-oxidative hair dye products	0,3%		
291	Sodium, 4- [(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthryl) amino]toluene-3- sulphonate	Acid Violet 43	4430-18-6	224-618-7	Hair dye substance in non-oxidative hair dye products	0,5%		
292	1,4-Benzenedia-mine, 2-(methox-ymethyl)	2-Methoxy-methyl-p- Pheny-lenediamine 2-Methoxy-methyl-p- Pheny-lenediamine	337906-36-2		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,8 % (calculated as	To be printed on the label: The mixing ratio. "A Hair colorants can
	1,4-Benzenedia-mine, 2-(methox-ymethyl)-, sulfate						free base)	cause severe allergic reactions.
		Sulfate	337906-37-3					Read and follow instructions.
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your hair if:

Reference		Substance identification				Restrictions		Wording of conditions of
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	use and warnings
а	b	С	d	е	f	g	h	i
								- you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair,
								you have experienced a reaction to a temporary "black henna" tattoo in the past."
293	1-N-Methylmor-pholiniumpropylamino-4-hydro-xyanthraquinone, methyl sulfate	Hydroxyanthraquinone- aminopropyl Methyl Morpholinium Methosulfate	38866-20-5	254-161-9	Hair dye substance in non-oxidative hair dye products	0,5%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 μg/kg Keep in nitrite-free containers	To be printed on the label: "A. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on

Deference		Substance identification				Restrictions		N/ouding of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
a	b	С	d	е	f	g	h	i
								irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the
								past."
294	Ethanol, 2,2'-[[3- methyl-4-[(E)-(4-nitrophenyl)azo] phenyl]imino]bis-	Disperse Red 17	3179-89-3	221-665-5	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in nonoxidative hair dye products	(b) 0,2%	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % For (a) and (b): Do not use with nitrosating agents Maximum nitrosamine content: 50 μg/kg Keep in nitrite-free containers 	(a) To be printed on the label: The mixing ratio. "A Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on

D. f	S	ubstance identification				Restrictions		Washing for different
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								- you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past."
295	4-Amino-5-hydroxy-3-(4- nitrophenylazo)-6- (phenylazo)-2,7- naphthalenedisulfonic acid, disodium salt	Acid Black 1	1064-48-8	213-903-1	Hair dye substance in non-oxidative hair dye products	0,5%		
296	Disodium 3-hydroxy-4-[(E)-(4- methyl-2- sulfonatophenyl)diazenyl]-2- naphthoate	Pigment Red 57	5858-81-1	227-497-9	Hair dye substance in non-oxidative hair dye products	0,4%		
	2-(2-ethoxyethoxy)ethanol Diethylene Glycol Monoethyl Ether (DEGEE)	Ethoxydiglycol	111-90-0	203-919-7	a) Oxidative hair dye products b) Non-oxidative hair dye products c) Rinse-off products other than hair dye products d) Other non-spray cosmetic products	a) 7% b) 5% c) 10% d) 2.6%	(a) to (e): The level of ethylene glycol impurity in Ethoxydiglycol must be ≤ 0,1 %. Not to be used in eye products and oral products	

D = (S	ubstance identification				Restrictions		Mording of conditions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
					e) The following spray products: fine fragrance s, hair sprays, antipersp irants and deodora nts			
'298	Di[2-[4-[(E) -2-[4-[bis(2-hydroxyethyl)amino-phenyl]vinyl]pyridine-1-ium]butanoyl]aminoethyl] disulfanyl dichloride	HC Red No 17	1449471-67-3		Hair dye substance in non-oxidative hair dye products	0,5%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 µg/kg - Keep in nitrite-free containers	
299	Di[2-[4-[(E)-2[2,4,5-trimethoxyphenyl]vinyl]pyridinin-1-ium]butanoyl]aminoethyl]disulfanyl dichloride	HC Yellow No 17	1450801-55-4		Hair dye substance in non-oxidative hair dye products	0,5%		"A.Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on

D. (!	Substance identification				Restrictions		Manadian of an addition of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
								persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past."
300	1H-Pyrazole-4,5-diamine, 1-hexyl-, sulfate (2:1)	1-Hexyl 4,5-Diamino Pyrazole Sulfate	1361000-03-04		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0%	To be printed on the label: The mixing ratio "A Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on

D. (Substance identification				Restrictions		March and a strike and
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your hair if:
								 you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past."
301	4-Hydroxy-2,5,6- triaminopyrimidine sulfate	2,5,6-Triamino-4- Pyrimidinol Sulfate	1603-02-7	216-500-9	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5%	To be printed on the label: The mixing ratio "A Hair colorants can cause severe allergic reactions. Read and follow instructions.

Deference	S	Substance identification				Restrictions		Manding of an disions of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your hair if:
								 you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past."
302	2-[(3-Aminopyrazolo [1,5-a]pyridine-2-yl)oxy]ethanol hydrochloride	Hydroxyethoxy Aminopyrazolopyridine HCl	1079221-49-0	695-745-7	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0%	To be printed on the label: The mixing ratio. "A Hair colorants can cause severe allergic reactions. Read and follow instructions.

D . (S	Substance identification				Restrictions		Waster of a still as of
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	с	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past."
303	Phenol, 3-Amino-2,6-dimetyl	3-Amino-2,6- Dimethylphenol	6994-64-5	230-268-6	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0%	To be printed on the label: The mixing ratio. "A Hair colorants can cause severe allergic reactions. Read and follow instructions.

D. f	s	ubstance identification				Restrictions		Mandan for different
Reference number	IChomical namo/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
								This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your hair if:
								 you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair,
								you have experienced a reaction to a temporary "black henna" tattoo in the past."
304	2-Naphthalenaminimium, 8-[(4- amino-3-nitro-phenyl)azo]-7- hydroxy-N,N,N-trimethyl-,chloride	Basic Brown 17	68391-32-2	269-944-0	Hair dye substance in non-oxidative hair dye products	2,0%		
305	3-Amino-7-(dimethylamino)-2- methoxyphenoxazin-5-ium chloride	Basic Blue 124	67846-56-4	267-370-5	Hair dye substance in non-oxidative hair dye products	0,5%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50	"Hair colorants can cause severe allergic reactions. Read and follow instructions.

D . C	S	Substance identification				Restrictions		Waster Constitution
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings
а	b	С	d	е	f	g	h	i
							μg/kg - Keep in nitrite-free containers	This product is not intended for use on persons under the age of 16.
								Temporary "black henna" tattoos may increase your risk of allergy.
								Do not colour your hair if:
								- you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring - you have experienced a reaction to a temporary "black henna" tattoo in the past."
306	Peanut oil, extracts and derivatives	Arachis Hypogaea Oil	8002-03-7	232-296-4			Maximum concentration of peanut proteins: 0,5	
		Arachis Hypogaea Seedcoat Extract	8002-03-7	232-296-4			ppm	
		Arachis Hypogaea Flour	8002-03-7	232-296-4				
		Arachis Hypogaea Fruit Extract	8002-03-7	232-296-4				

	Substance identification				Restrictions		Wording of conditions of
mical name/INN	Name of Common Ingredients Glossary	CAS number	EC number			Other	Wording of conditions of use and warnings
	с	d	е	f	g	h	i
	Arachis Hypogaea Sprout Extract	68425-36-5	270-350-9				
	Hydrogenated Peanut Oil	91051-35-3	293-087-1				
	Peanut Acid		294-643-6				
	Peanut Glycerides	68440-49-3					
	Peanut Oil PEG-6 Esters						
	Peanutamide MEA	61789-56-8	263-069-8				
	Peanutamide MIPA Potassium Peanutate	61789-57-9	263-070-3				
	Sodium Peanutamphoacetate	73138-79-1	277-298-6				
	Sodium Peanutate						
	Sulfated Peanut Oil						
rolyzed wheat protein	Hydrolyzed wheat protein					Maximum molecular weight average of the	
			309-358-5			peptides in hydrolysates: 3,5 kDa	
etes minuta flower extract	Tagetes minuta flower extract	91770-75-1;	294-862-7; 294-862-7	Leave-on products	0.01%	For leave-on products	
etes minuta flower oil				Rinse-off products	0.1%	Alpha terthienyl	
e	olyzed wheat protein	c Arachis Hypogaea Sprout Extract Hydrogenated Peanut Oil Peanut Acid Peanut Glycerides Peanut Oil PEG-6 Esters Peanutamide MEA Peanutamide MIPA Potassium Peanutate Sodium Peanutamphoacetate Sodium Peanutate Sodium Peanutate Tolyzed wheat protein tes minuta flower extract Tagetes minuta flower extract	Ingredients Glossary c d Arachis Hypogaea Sprout Extract Bytorgenated Peanut Oil Peanut Acid Peanut Glycerides Peanut Oil PEG-6 Esters Peanutamide MEA Peanutamide MEA Peanutamide MIPA Potassium Peanutate Sodium Peanutamphoacetate Sodium Peanutate Sodium Peanutate Sulfated Peanut Oil Pytorides Sodium Peanutate Sulfated Peanut Oil Figure Wheat protein Available Sulfated Peanut Oil Figure Wheat	Ingredients Glossary CAS number EC number C d e	Ingredients Glossary	Ingredients Glossary CAS number Et number parts use preparation *	Ingredients Glossary

D . (Substance identification				Restrictions					
Reference number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings			
а	b	С	d	e	f	g	h	i			
							(terthiophene) content in the extract/oil ≤ 0.35%. For leave-on products: Not to be used in sunscreen products and products marketed for exposure to natural/artificial UV light. For leave-on products and rinse-off products: In case of combined use with Tagetes patula (entry 309), the total combined content of Tagetes in ready for use preparation shall not exceed the maximum limits set out in column (g).				
309	Tagetes patula flower extract Tagetes patula flower oil	Tagetes patula flower extract Tagetes patula flower oil	91722-29-1; 91722-29-1/ 8016-84-0	294-431-3; 294-431-3/-		0.01%	For leave-on products and rinse-off products: Alpha terthienyl (terthiophene) content in the extract/oil ≤ 0.35%. For leave-on products: Not to be used in sunscreen products and products marketed for exposure to natural/artificial UV light.				

Reference	9	Substance identification				Restrictions				
number	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number		Maximum concentration in ready for use preparation *	Other	Wording of conditions of use and warnings		
а	b	С	d	е	f	g	h	i		
							For leave-on products and rinse-off products: In case of combined use with Tagetes minuta (entry 308), the total combined content of Tagetes in ready for use preparation shall not exceed the maximum limits set out in column (g).			
310	1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutan-2-one (*)	Climbazole	38083-17-9	253-775-4	Rinse-off anti- dandruff shampoo	2,0%	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product.			
(*) For use as	a preservative, see Annex V, entry 32									
311	Diphenyl(2,4,6-trimethylbenzoyl) phosphine oxide	Trimethylbenzoyl diphenylphosphine oxide	75980-60-8	278-355-8	Artificial nail systems	5%	For professional use only Avoid skin contact Read directions for use carefully			
312	2-Furaldehyde	Furfural	98-01-1	202-627-7		0.001%				
*313	2-Hydroxyethyl Methacrylate (31)	НЕМА	868-77-9							

S	Substance identification						
Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number			Other	Wording of conditions of use and warnings
b	С	d	e	f	g	h	i
11,14-Dioxa-2,9-diazaheptadec-16- enoic Acid, 4,4,6,16-tetramethyl- 10,15-dioxo, 2-[(2-methyl-1-oxo-2- propenyl)oxy]ethyl ester (32)	DI-HEMA TRIMETHYLHEXYL DICARBAMATE	41137-60- 4/72869-86-4					
4-(3-aminopyrazolo[1,5-A]pyridin- 2-yl)-1,1-dimethylpiperazin-1-ium chloride hydrochloride	Dimethylpiperazinium Aminopyrazolopyridine HCl	1256553-33-9					
1-(3-((4- Aminophenyl)amino)propyl)-3- methyl-1H-imidazol-3-ium chloride hydrochloride	Methylimidazoliumpropyl p-phenylenediamine HCl	220158-86-1					
Di-[2-[(E)-2-[4-[bis(2- hydroxyethyl)aminophenyl]vinyl]py ridin-1-ium]-ethyl]disulphide dimethanesulfonate	HC Orange No 6	1449653-83-1					
Sodium 4-[(2-hydroxy-1- naphthyl)azo]benzene sulfonate	Acid Orange 7	633-96-5					
Phenol, 4,4'-(4,5,6,7-tetrabromo- 1,1-dioxido-3H-2,1-benzoxathiol-3- ylidene)bis[2,6-dibromo-	Tetrabromophenol Blue	4430-25-5					
Indigofera tinctoria, dried and pulverised leaves of Indigofera tinctoria L	Indigofera tinctoria leaf Indigofera tinctoria leaf powder Indigofera tinctoria leaf	84775-63-3					
	Chemical name/INN b 11,14-Dioxa-2,9-diazaheptadec-16-enoic Acid, 4,4,6,16-tetramethyl-10,15-dioxo, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester (32) 4-(3-aminopyrazolo[1,5-A]pyridin-2-yl)-1,1-dimethylpiperazin-1-ium chloride hydrochloride 1-(3-((4-Aminophenyl)amino)propyl)-3-methyl-1H-imidazol-3-ium chloride hydrochloride Di-[2-[(E)-2-[4-[bis(2-hydroxy-thyl)aminophenyl]vinyl]pyridin-1-ium]-ethyl]disulphide dimethanesulfonate Sodium 4-[(2-hydroxy-1-naphthyl)azo]benzene sulfonate Phenol, 4,4'-(4,5,6,7-tetrabromo-1,1-dioxido-3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-Indigofera tinctoria, dried and pulverised leaves of Indigofera	b c 11,14-Dioxa-2,9-diazaheptadec-16-enoic Acid, 4,4,6,16-tetramethyl-10,15-dioxo, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester (32) 4-(3-aminopyrazolo[1,5-A]pyridin-2-yl)-1,1-dimethylpiperazin-1-ium chloride hydrochloride 1-(3-((4-Aminophenyl)amino)propyl)-3-methyl-1H-imidazol-3-ium chloride hydrochloride Di-[2-[(E)-2-[4-[bis(2-hydroxyethyl)aminophenyl]vinyl]pyridin-1-ium]-ethyl]disulphide dimethanesulfonate Sodium 4-[(2-hydroxy-1-naphthyl)azo]benzene sulfonate Phenol, 4,4¹-(4,5,6,7-tetrabromo-1,1-dioxido-3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo- Indigofera tinctoria, dried and pulverised leaves of Indigofera tinctoria leaf indigofera tinctoria leaf powder	Chemical name/INN Name of Common Ingredients Glossary b c l1,14-Dioxa-2,9-diazaheptadec-16-enoic Acid, 4,4,6,16-tetramethyl-10,15-dioxo, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester (32) 4-(3-aminopyrazolo[1,5-A]pyridin-2-yl)-1,1-dimethylpiperazin-1-ium chloride hydrochloride 1-(3-((4-Aminophenyl)amino)propyl)-3-methyl-1H-imidazol-3-ium chloride hydrochloride Di-[2-[(E)-2-[4-[bis(2-hydroxyethyl)aminophenyl]yinyl]pyridin-1-ium]-ethyl]disulphide dimethanesulfonate Sodium 4-[(2-hydroxy-1-naphthyl)azo]benzene sulfonate Phenol, 4,4'-(4,5,6,7-tetrabromo-1,1-dioxido-3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo- Indigofera tinctoria, dried and pulverised leaves of Indigofera tinctoria leaf lindigofera tinctoria leaf powder	Chemical name/INN Name of Common Ingredients Glossary b c d e 11,14-Dioxa-2,9-diazaheptadec-16-enoic Acid, 4,4,6,16-tetramethyl-10,15-dioxo, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester (32) 4-(3-aminopyrazolo[1,5-A]pyridin-2-yl)-1,1-dimethylpiperazin-1-ium chloride hydrochloride 1-(3-((4-Aminophenyl)amino)propyl)-3-methyl-1H-imidazol-3-ium chloride hydrochloride Di-[2-[(E)-2-[4-[bis(2-hydroxy-thyl)aminophenyl]yinyl]pyridin-1-ium]-ethyl]disulphide dimethanesulfonate Sodium 4-[(2-hydroxy-1-naphthyl)azo]benzene sulfonate Phenol, 4,4'-(4,5,6,7-tetrabromo-1,1-dioxido-3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo- Indigofera tinctoria, dried and pulverised leaves of Indigofera tinctoria leaf lndigofera tinctoria leaf powder	CAS number CAS number CAS number CAS number CAS number Product type, body parts	Chemical name/INN Name of Common Ingredients Glossary CAS number CAS number EC number Product type, body parts Maximum concentration in ready for use preparation * c d e f g 1.1.4-Dioxa-2.9-diazaheptadec-16-enoic Acid, 4.4,6.16-tetramethyl-10,15-dioxa, 2-(12-methyl-1-oxo-2-propenyl)oxylethyl ester (32) A-(3-aminopyrazolo[1,5-A]pyridin-2-yl-1,1-dimethylpiperazin-1-ium chloride hydrochloride 1-(3-(4-Aminophenyl)amino)propyl)-3-methyl-1+l-imidazol-3-ium chloride hydrochloride Di-[2-([E)-2-[4-[bis(2-hydroxy-1-nydin-1-ium]-thyl-jlibipide dimethanesulfonate Sodium 4-([2-hydroxy-1-naphthyl]sizalpibazene sulfonate Phenol, 4,4-(4,5,6,7-tetrabromo-1,1-dioxido-3)+2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo- Indigofera tinctoria, dried and pulverised leaves of Indigofera tinctoria leaf indigofera tinctoria leaf indigofera tinctoria leaf powder CAS number EC number Product type, body parts perd of g f g g f g	Chemical name/INN Name of Common Ingredients Glossary CAS number EC number Product type, body parts Product type, body parts Product type, body parts Discoverage Product type, body parts Discoverage Discove

Reference	S	ubstance identification				Wording of conditions of		
	IChemical name/INN	Name of Common Ingredients Glossary	CAS number	IEC number		Maximum concentration in ready for use preparation *		use and warnings
а	b	С	d	е	f	g	h	i
		Indigofera tinctoria extract						

- * The concentration is expressed in percentage weight/weight unless stated differently
- (1) These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorised for each of them does not exceed 1.
- (2) For use as a preservative, see Annex V, No. 5.
- (3) Only if the concentration exceeds 0,05 %.
- (4) The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium, potassium or lithium hydroxide. In cases of mixtures, the sum should not exceed the limits given in column g.
- (5) The concentration of sodium, potassium or lithium hydroxide is expressed as weight of sodium, potassium or lithium hydroxide. In case of mixtures, the sum should not exceed the limits given in column g.
- (6) For use as a preservative, see Annex V, No. 34.
- (7) For use as a preservative, see Annex V, No 43.
- (8) For use as a preservative, see Annex V, No. 54.
- (9) For use as a preservative, see Annex V, No. 3
- (10) Solely for products which might be used for children under 3 years of age and which remain in prolonged contact with the skin.
- (11) For use as a preservative, see Annex V, No 9.
- (12) For use as a preservative, see Annex V, No 23.
- (13) For use as a preservative, see Annex V, No 8.
- (14) Dental Technicians Act 19 of 1979 as amended and the Medical, Dental and Supplementary Health Service Professions Act 56 of 1974 as amended

- (15) This limit applies to the substance and not to the finished cosmetic product.
- (16) The sum of those substances used in combination should not exceed the limits given as 'Maximum concentration in ready for use preparation'.
- (17) The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.
- (¹⁸) For use as a preservative, see Annex V, No 58.
- (19) For use as a preservative, see Annex V, entry No 44.
- (20) For other uses of potassium hydroxide, see Annex III, No 15d.
- (21) For other uses of potassium hydroxide, see Annex III, No 15a.
- (22) From 25 September 2018 cosmetic products containing peanut oil, extracts and derivatives and not complying with that restriction shall not be placed on the Union market. From 25 December 2018 cosmetic products containing peanut oil, extracts and derivatives and not complying with that restriction shall not be made available on the South African market.
- (23) From 25 September 2018 cosmetic products containing hydrolysed wheat proteins and not complying with that restriction shall not be placed on the Union market. From 25 December 2018 cosmetic products containing hydrolysed wheat proteins and not complying with that restriction shall not be made available on the South African market.

^{*}updated entries will come into effect 1 January 2023

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	e	f	g	h	i
	Sodium tris (1,2-naphthoquinone 1- oximato-0,0')ferrate(1-)	10006			Green	Rinse-Off Products		
	Trisodium tris[5,6-dihydro-5- (hydroxyimino)-6-oxonaphthalene-2- sulphonato(2-)-N5,O6]ferrate(3-)	10020			Green	Not to be used in products applied on mucous membranes		
	Disodium 5,7-dinitro-8-oxidonaphthalene-2-sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	10316			Yellow	Not to be used in eye products		
	2-[(4-Methyl-2-nitrophenyl)azo]-3-oxo-N- phenylbutyramide	11680			Yellow	Not to be used in products applied on mucous membranes		
	2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3-oxobutyramide	11710			Yellow	Not to be used in products applied on mucous membranes		
	2-[(4-Methoxy-2-nitrophenyl)azo]-3-oxo- N-(o-tolyl)butyramide	11725			Orange	Rinse-off products		
7	4-(Phenylazo)resorcinol	11920			Orange			

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	e	f	g	h	i
8	4-[(4-Ethoxyphenyl)azo]naphthol	12010			Red	Not to be used in products applied on mucous membranes		
9	1-[(2-Chloro-4-nitrophenyl)azo]-2- naphthol and its insoluble barium, strontium and zirconium lakes, salts and pigments	12085			Red		3%	
10	1-[(4-Methyl-2-nitrophenyl)azo]-2- naphthol	12120			Red	Rinse-off products		
11	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide	12370			Red	Rinse-off products		
12	N-(4-Chloro-2-methylphenyl)-4-[(4- chloro- 2-methylphenyl)azo]-3- hydroxynaphthalene-2-carboxamide	12420			Red	Rinse-off products		
13	4-[(2,5-Dichlorophenyl)azo]-N-(2,5-dimethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide	12480			Brown	Rinse-off products		
14	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5- [(diethylamino)sulphonyl]-2- methoxyphenyl]azo]-3-	12490			Red			

Preamble

Chemical Name

Reference

Without prejudice to other provisions in this Regulation, a colourant shall include its salts and lakes and when a colourant is expressed as a specific salt, its other salts and lakes shall also be included.

Colour Product type/Body Maximum

Other

Colour Index CAS No.

EC No

Number	CHETINGAI NAME	(CI) Number or Name in Common Ingredients Glossary	CAS NO.	LC NO	Coloui	Parts	authorised concentration in ready use preparation	oue:
а	b	С	d	е	f	g	h	i
	T.,		T		1	T	1	
	hydroxynaphthalene-2-carboxamide							
15	2,4-Dihydro-5-methyl-2-phenyl-4- (phenylazo)-3H-pyrazol-3-one	12700			Yellow	Rinse-off products		
16	Disodium 2-amino-5-[(4- sulphonatophenyl)azo]benzenesulphonate	13015			Yellow			
17	Sodium 4-(2,4- dihydroxyphenylazo)benzenesulphonate	14270			Orange			
18	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate	14700			Red			
19	Disodium 4-hydroxy-3-[(4- sulphonatonaphthyl)azo]naphtha- lenesulphonate	14720		222-657-4	Red			Purity Criteria (E122) Water insoluble matter: Not more than 0,2 % Subsidiary colouring matters: Not more than 2,0 % Organic compounds other than colouring matters: (4-aminonaphthalene-1-sulfonic acid and 4- hydroxynaphthalene-1-sulfonic acid): Total not more than 0,5 % Unsulfonated primary aromatic amines: Not more than 0,01 % (calculated as aniline) Ether extractable matter: Not more than 0,2 % under neutral conditions Arsenic: Not more than 3 mg/kg Lead: Not more than 10 mg/kg Mercury: Not more than 1 mg/kg Cadmium: Not more than 1 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
								Heavy metals: (as Pb) Not more than 40 mg/kg
20	Disodium 6-[(2,4-dimethyl-6- sulphonatophenyl)azo]-5- hydroxynaphthalene-1-sulphonate	14815			Red			
21	Sodium 4-[(2-hydroxy-1- naphthyl)azo]benzenesulphonate and its insoluble barium, strontium and zirco- nium lakes, salts and pigments	15510			Orange	Not to be used in eye products		
22	Calcium disodium bis[2-chloro-5-[(2- hydroxy-1-naphthyl)azo]-4- sulphonatobenzoate]	15525			Red			
23	Barium bis[4-[(2-hydroxy-1- naphthyl)azo]- 2-methylbenzenesul- phonate]	15580			Red			
24	Sodium 4-[(2-Hydroxy-1- naphthyl)azo]naphthalenesulphonate	15620			Red	Rinse-off products		
25	Sodium 2-[(2- hydroxynaphthyl)azo]naphthale-	15630			Red		3%	

Preamble

Reference

Number

Chemical Name

Colour Index

(CI) Number

CAS No.

EC No

Without prejudice to other provisions in this Regulation, a colourant shall include its salts and lakes and when a colourant is expressed as a specific salt, its other salts and lakes shall also be included.

Colour

Product type/Body

Other

Maximum

authorised

Number		or Name in Common Ingredients Glossary				raits	concentration in ready use preparation	
а	b	С	d	e	f	g	h	i
	nesulphonate and its insoluble barium, strontium and zirconium lakes, salts and							
26	pigments Calcium bis[3-hydroxy-4-(phenylazo)-2- naphthoate]	15800			Red	Not to be used in products applied on mucous membranes		
27	Disodium 3-hydroxy-4-[(4-methyl-2-sulphonatophenyl)azo]-2-naphthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	15850		226-109-5	Red			Purity Criteria (E180) Subsidiary colouring matters: Not more than 0,5 % Organic compounds other than colouring matters (2-Amino-5-methylbenzenesulfonic acid, calcium salt): Not more than 0,2 % 3-hydroxy-2-naphthalenecarboxylic acid, calcium salt: Not more than 0,4 % Unsulfonated primary aromatic amines: Not more than 0,01 % (expressed as aniline) Ether extractable matter From a solution of pH 7: not more than 0,2 % Arsenic: Not more than 3 mg/kg Lead: Not more than 10 mg/kg Mercury: Not more than 1 mg/kg Cadmium: Not more than 1 mg/kg Heavy metals (as Pb): Not more than 40 mg/kg
28	Disodium 4-[(5-chloro-4-methyl-2- sulphonatophenyl)azo]-3-hydroxy-2- naphthoate and its insoluble barium,	15865			Red			

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	e	f	g	h	i
29	strontium and zirconium lakes, salts and pigments Calcium 3-hydroxy-4-[(1-sulphonato-2-	15880			Red			
30	naphthyl)azo]-2-naphthoate Disodium 6-hydroxy-5-[(3-sulphonatophenyl)azo]naphthalene-2-sulphonate	15980			Orange			
31	Disodium 6-hydroxy-5-[(4-sulphonatophenyl)azo]naphthalene-2-sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	15985		220-491-7	Yellow			Purity Criteria (E110) Water insoluble matter: Not more than 0,2 % Subsidiary colouring matters: Not more than 5 % Organic compounds other than colouring matters: 4-aminobenzene-1-sulfonic acid 3-hydroxynaphthalene-2,7-disulfonic acid 6-hydroxynaphthalene-2-sulfonic acid 7-hydroxynaphthalene-1,3-disulfonic acid Total not more than 0,5 % 4,4diazoaminodi(benzene sulfonic acid) 6,6oxydi(naphthalene-2-sulfonic acid) Unsulfonated primary aromatic amines: Not more than 0,01 % (calculated as aniline) Ether extractable matter: Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	e	f	g	h	i
								Heavy metals (as Pb) Not more than 40 mg/kg
32	Disodium 6-hydroxy-5-[(2-methoxy-4-sulphonato-m-tolyl)azo]naphthalene-2-sulphonate	16035		247-368-0	Red			Purity Criteria (E129) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 3,0 % Organic compounds other than colouring matters: 6-hydroxy-2-naphthalene sulfonic acid, sodium salt Not more than 0,3 % 4-amino-5-methoxy-2-methylbenezene sulfonic acid Not more than 0,2 % 6,6-oxybis (2-naphthalene sulfonic acid) disodium salt Not more than 1,0 % Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter From a solution of pH 7, not more than 0,0,2 % Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
33	Trisodium 3-hydroxy-4-[(4'-sulphonatonaphthyl)azo]naphthalene-2,7-disulphonate	16185		213-022-2	Red			Purity Criteria (E123) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 3,0 % Organic compounds other than colouring matters: 4-aminonaphthalene-1-sulfonic acid 3-hydroxynaphthalene-2,7-disulfonic acid 6-hydroxynaphthalene-2-sulfonic acid Total not more than 0,5 % 7-hydroxynaphthalene-1,3-disulfonic acid 7-hydroxynaphthalene-1,3-6-trisulfonic acid Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
34	Disodium 7-hydroxy-8- (phenylazo)naphthalene-1,3-disulphonate	16230			Orange	Not to be used in products applied on mucous membranes		

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
35	Trisodium 1-(1-naphthylazo)-2-hydroxynaphthalene-4′,6,8-trisulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	16255		220-036-2	Red			Purity Criteria (E124) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 1,0 % Organic compounds other than colouring matters: 4-aminonaphthalene-1-sulfonic acid 7-hydroxynaphthalene-2,3-disulfonic acid 3-hydroxynaphthalene-2,7-disulfonic acid Total not more than 0,5 % 6-hydroxynaphthalene-2-sulfonic acid 7-hydroxynaphthalene-1,3-6-trisulfonic acid Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
36	Tetrasodium 7-hydroxy-8-[(4-sulphonato- 1-naphthyl)azo]naphthalene-1,3,6- trisulphonate	16290			Red			
37	Disodium 5-amino-4-hydroxy-3- (phenylazo)naphthalene-2.7-disulphonate	17200			Red			

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	e	f	g	h	i

	and its insoluble barium, strontium and zirconium lakes, salts and pigments					
38	Disodium 5-acetylamino-4-hydroxy-3- (phenylazo)naphthalene-2,7-disulphonate	18050	223-098-9	Red	Not to be used in products applied on mucous membranes	Purity Criteria (E128) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 2,0 % Organic compounds other than colouring matters: 5-acetamido-4-hydroxynaphthalene-2,7-disulfonic acid 5-amino-4-hydroxynaphthalene-2,7-disulfonic acid Total not more than 0,5 % Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
39	2,7-Naphthalenedisulfonic acid, 3-((4-cyclohexyl-2-methylphenyl)azo)-4- hydroxy-5-(((4-methylphenyl)sulfonyl)amino)-, disodium salt	18130		Red	Rinse-off products	
40	Hydrogen bis[2-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]benzoato(2-)]chromate(1-)	18690		Yellow	Rinse-off products	

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
41	Disodium hydrogen bis[5-chloro-3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxybenzenesulphonato(3-)]chromate(3-)	18736			Red	Rinse-off products		
42	Sodium 4-(3-hydroxy-5-methyl-4- (phenylazo)pyrazol-2- yl)benzenesulphonate	18820			Yellow	Rinse-off products		
43	Disodium 2,5-dichloro-4-(5-hydroxy-3-methyl-4-((sulphophenyl)azo)pyrazol-1-yl)benzenesulphonate	18965			Yellow			
44	Trisodium 5-hydroxy-1-(4-sulphophenyl)- 4-((4-sulphophenyl)azo)pyrazole-3- carboxylate and its insoluble barium, strontium and zirconium lakes, salts and pigments	19140		217-699-5	Yellow			Purity Criteria (E102) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 1,0 % Organic compounds other than colouring matters: 4-hydrazinobenzene sulfonic acid 4-aminobenzene-1-sulfonic acid 5-oxo-1-(4-sulfophenyl)-2-pyrazoline-3-carboxylic acid Total not more than 0,5 % 4,4diazoaminodi(benzene sulfonic acid) Tetrahydroxysuccinic acid Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
		_			_			
								Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
45	N,N'-(3,3'-Dimethyl[1,1'-biphenyl]-4,4'- diyl)bis[2-[(2,4-dichlorophenyl)azo]-3- oxobutyramide]	20040			Yellow	Rinse-off products		Maximum 3,3'- dimethylbenzidine concentration in the colouring agent: 5 ppm
46	Sodium 4-amino-5-hydroxy-3-((4- nitrophenyl)azo)-6- (phenylazo)naphthalene-2,7-disulphonate	20470			Black	Rinse-off products		
47	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)- 3-oxobutyramide]	21100			Yellow	Rinse-off products		Maximum 3,3'- dimethylbenzidine concentration in the colouring agent: 5 ppm
48	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxobutyramide]	21108			Yellow	Rinse-off products		Maximum 3,3'- dimethylbenzidine concentration in the colouring agent: 5 ppm
49	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4-cyclohexylphenol]	21230			Yellow	Not to be used in products applied on mucous membranes		
50	Disodium 4,6-dihydroxy-3-[[4-[1-[4-[[1-hydroxy-7-[(phenylsulphonyl)oxy]-3-sulphonato-2-naphthyl]azo]phenyl]cyclohexyl]	24790			Red	Rinse-off products		

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	е	f	g	h	i

	1	<u> </u>		1	1	
	phenyl]azo]naphthalene-2-sulphonate					
51	1-(4-(Phenylazo)phenylazo)-2-naphthol	26100		Red	Not to be used in products applied on mucous membranes	Purity criteria: aniline ≤ 0,2 % 2-naphtol ≤ 0,2 % 4-aminoazobenzene ≤ 0,1 % 1-(phenylazo)-2- naphtol ≤ 3 % 1-[2-(phenylazo) phenylazo]-2- napthalenol ≤ 2 %
52	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-sulphonatophenyl)azo]- 1-naphthyl]azo]naphthalene-2,7-disulphonate	27755		Black		
53	Tetrasodium 1-acetamido-2-hydroxy-3-(4- ((4-sulphonatophenylazo)-7-sulphonato- 1-naphthylazo))naphthalene-4,6- disulphonate	28440	219-746-5	Black		Purity Criteria (E151) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 10 % (expressed on the dye content) Organic compounds other than colouring matters: 4-acetamido-5-hydroxynaphthalene- 1,7-disulfonic acid 4-amino-5-hydroxynaphthalene-1,7- disulfonic acid Total not more than 0,8 % 8-aminonaphthalene-2-sulfonic acid 4,4diazoaminodi-(benzenesulfonic acid) Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline)

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
54	Benzenesulfonic acid, 2,2'-(1,2-	40215			Orange	Rinse-off products		Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
	ethenediyl)bis[5-nitro-, disodium salt, reaction products with 4-[(4- aminophenyl)azo] benzenesulfonic acid, sodium salts							
55	beta Carotene	40800		230-636-6	Orange			Purity Criteria (E160a) Solvent residues Acetone Methyl ethyl ketone Methanol Not more than 50 mg/kg, Propan-2-ol singly or in combination Hexane Ethanol Dichloromethane Not more than 10 mg/kg Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
56	8'-apobetaCaroten-8'-al	40820			Orange			Purity Criteria (E160a) Sulfated ash Not more than 0,1 % Subsidiary colouring matters Carotenoids other than β-apo-8_carotenal: not more than 3,0 % of total colouring matters Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 10 mg/kg
57	Ethyl 8'-apobetacaroten-8'-oate	40825		214-173-7	Orange			Purity Criteria (E160f) Sulfated ash Not more than 0,1 % Subsidiary colouring matters Carotenoids other than β-apo-8 carotenoic acid ethyl ester: not more than 3,0 % of total colouring matters Not more than 3,0 % der Farbstoffe insgesamt Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Ph) Not more than 10 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
58	Canthaxanthin	40850		208-187-2	Orange	Not to be used in		Purity Criteria (E161g) Sulfated ash Not more than 0,1 % Subsidiary colouring matters Carotenoids other than canthaxanthin: not more than 5,0 % of total colouring matters Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
59	Ammonium, (4-(alpha-(p- (diethylamino)phenyl)-2,4- disulfobenzylidene)-2,5-cyclohexadien-1- ylidene)diethyl-, hydroxide, monosodium salt	42045			Blue	Not to be used in products applied on mucous membranes		
60	Ethanaminium, N-(4-((4- (diethylamino)phenyl)(5-hydroxy-2,4- disulfophenyl)methylene)-2,5- cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) and its insoluble barium, strontium and zirconium lakes, salts and pigments	42051		222-573-8	Blue			Purity Criteria (E131) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 2,0 % Organic compounds other than colouring matters: 3-hydroxy benzaldehyde 3-hydroxy benzoic acid 3-hydroxy-4-sulfobenzoic acid Total not more than 0,5 % N,N-diethylamino benzene sulfonic acid Leuco base Notmore than 4,0 %

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	e	f	g	h	i
61	Benzene-methanaminium, N-ethyl-N-(4- ((4-(ethyl)((3-sulfophenyl))methyl)amino) phenyl)(4-hydroxy-2- sulfophenyl)methylene)-2,5- cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt	42053			Green			Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter From a solution of pH 5 not more than 0,2 % Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
62	Hydrogen (benzyl)[4-[[4- [benzylethylamino]phenyl](2,4- disulphonatophenyl)methylene]cyclohexa- 2,5-dien-1-ylidene](ethyl)ammonium, sodium salt	42080			Blue	Rinse-off products		
63	Benzene-methanaminium, N-ethyl-N-(4- ((4-(ethyl)((3-sulfophenyl)methyl)amino) phenyl)(2-sulfophenyl)methylene)-2,5- cyclohexadien-1-ylidene)-3-sulfo-, hydrox- ide, inner salt, disodium salt	42090		223-339-8	Blue			Purity Criteria (E133) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 6,0 % Organic compounds other than colouring matters: Sum of 2-, 3- and 4-formyl benzene sulfonic acids Not more

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
64	Hydrogen [4-[(2-chlorophenyl)][4-[ethyl (3-sulphonatobenzyl)amino]phenyl]	42100			Green	Rinse-off products		than 1,5 % 3-((ethyl)(4-sulfophenyl) amino) methyl benzene sulfonic acid Not more than 0,3 % Leuco base Not more than 5,0 % Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % at pH 7 Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
	methylene]cyclohexa-2,5-dien-1- ylidene](ethyl)(3- sulphonatobenzyl)ammonium, sodium salt							
	Hydrogen [4-[(2-chlorophenyl)[4-[ethyl(3-sulphonatobenzyl)amino]-o-tolyl]methylene]-3-methylcyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	42170			Green	Rinse-off products		
66	(4-(4-Aminophenyl)(4-iminocyclohexa- 2,5-	42510			Violet	Not to be used in		

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	е	f	g	h	i
	dienylidene)methyl)-2-methylaniline hydrochloride					products applied on mucous membranes		
67	4-[(4-Amino-m-tolyl)(4-imino-3- methylcyclohexa-2,5-dien-1- ylidene)methyl]-o-toluidine monohydrochloride	42520			Violet	Rinse-off products	5ppm	
68	Hydrogen [4-[[4-(diethylamino)phenyl][4- [ethyl[(3-sulphonatobenzyl)amino]-o- tolyl]methylene]-3-methylcyclohexa-2,5- dien-1-ylidene](ethyl)(3- sulphonatobenzyl)ammonium, sodium salt	42735			Blue	Not to be used in products applied on mucous membranes		
69	[4-[[4-Anilino-1-naphthyl][4- (dimethylamino)phenyl]methylene] cyclohexa-2,5-dien-1- ylidene]dimethylammonium chloride	44045			Blue	Not to be used in products applied on mucous membranes		
70	Hydrogen [4-[4-(dimethylamino)alpha (2-hydroxy-3,6-disulphonato-1- naphthyl)benzylidene]cyclohexa-2,5-dien- 1-ylidene]dimethylammonium, monosodium salt	44090		221-409-2	Green			Purity Criteria (E142) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 1,0 % Organic compounds other than colouring matters: 4,4bis(dimethylamino)-benzhydryl alcohol Not more than 0,1% 4,4bis(dimethylamino)-benzophenone Not more than 0,1 %

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
								3-hydroxynaphthalene-2,7-disulfonic acid Not more than 0,2 % Leuco base Not more than 5,0 % Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
71	Hydrogen 3,6-bis(diethylamino)-9-(2,4- disulphonatophenyl)xanthylium, sodium salt	45100			Red	Rinse-off products		
72	Hydrogen 9-(2-carboxylatophenyl)-3-(2-methylanilino)-6-(2-methyl-4-sulphoanilino)xanthylium, monosodium salt	45190			Violet	Rinse-off products		
73	Hydrogen 9-(2,4-disulphonatophenyl)- 3,6-bis(ethylamino)-2,7- dimethylxanthylium, monosodium salt	45220			Red	Rinse-off products		
74	Disodium 2-(3-oxo-6-oxidoxanthen-9-yl)benzoate	45350			Yellow		6%	
75	4'.5'-Dibromo-3'.6'-	45370			Orange			Not more than 1 % 2-(6-hydroxy-3-oxo- 3H-xanthen-9-y1)

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
	dihydroxyspiro[isobenzofuran-1(3H),9'- [9H]xanthene]-3-one and its insoluble barium, strontium and zirconium lakes, salts and pigments							benzoic acid and 2 % 2-(bromo-6-hydroxy- 3-oxo-3H-xanthen-9- yl) benzoicacid
76	Disodium 2-(2,4,5,7-tetrabromo-6-oxido- 3-oxoxanthen-9-yl)benzoate and its insoluble barium, strontium and zirco- nium lakes, salts and pigments	45380			Red			Not more than 1 % 2-(6-hydroxy-3-oxo- 3H-xanthen-9-y1) benzoic acid and 2 % 2-(bromo-6-hydroxy- 3-oxo-3H-xanthen-9- yI) benzoicacid
77	3',6'-Dihydroxy-4',5'- dinitrospiro[isobenzofuran-1(3H),9'- [9H]xanthene]-3-one	45396			Orange		1%, when used in lip products	Only in free acid form, when used in lip products
78	Dipotassium 3,6-dichloro-2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate	45405			Red	Not to be used in eye products		Not more than 1 % 2-(6-hydroxy-3-oxo-3H xanthen-9-yl) benzoic acid and 2 % 2-(bromo-6-hydroxy- 3-oxo-3H-xanthen-9- yl) benzoicacid
79	3,4,5,6-Tetrachloro-2-(1,4,5,8- tetrabromo-6-hydroxy-3-oxoxanthen-9- yl)benzoic acid and its insoluble barium, strontium and zirconium lakes, salts and pigments	45410			Red			Not more than 1 % 2-(6-hydroxy-3- oxo-3H xanthen-9-yl) benzoic acid and 2 % 2-(bromo-6-hydroxy- 3- oxo-3H-xanthen-9- yl) benzoicacid
80	Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-oxoxanthen-9-yl) benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	45430		240-474-8	Red			Purity Criteria (E127) Inorganic iodides calculated as sodium iodide Not more than 0,1 % Water insoluble matter Not more than 0,2 % Subsidiary colouring matters (except fluorescein) Not more than 4,0 %

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	е	f	g	h	i
								Fluorescein Not more than 20 mg/kg Organic compounds other than colouring matters: Tri-iodoresorcinol Not more than 0,2 % 2-(2,4-dihydroxy-3,5-diodobenzoyl) benzoic acid Not more than 0,2 % Ether extractable matter From a solution of pH from 7 through 8, not more than 0,2 % Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg Aluminium Lakes The hydrochloric acid insoluble matter method is not applicable. Itis replaced by a sodium hydroxide insoluble matter, at not more than 0,5 %, for this colour only.

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	e	f	g	h	i
81	1,3-Isobenzofurandione, reaction prod-	47000			Yellow	Not to be used in		
82	ucts with methylquinoline and quinoline	47005		205 907 5	Yellow	products applied on mucous membranes		Dustry Critoria (C104)
82	1H-Indene-1,3(2H)-dione, 2-(2- quinolinyl)-, sulfonated, sodium salts	47005		305-897-5	renow			Purity Criteria (E104) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 4,0 % Organic compounds other than colouring matters: 2-methylquinoline 2-methylquinoline-sulfonic acid Phthalic acid Total not more than 0,5 % 2,6-dimethyl quinolone 2,6-dimethyl quinoline sulfonic acid 2-(2-quinolyl)indan-1,3-dione Not more than 4 mg/kg Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour		Maximum authorised concentration in ready use preparation	Other
a	b	С	d	е	f	g	h	i

					Heavy metals (as Pb) Not more than 40 mg/kg
83	Hydrogen 9-[(3-methoxyphenyl)amino]- 7- phenyl-5-(phenylamino)-4,10- disulphonatobenzo[a]phenazinium, sodium salt	50325	Violet	Rinse-off products	
84	Sulfonated nigrosine color	50420	Black	Not to be used in products applied on mucous membranes	
85	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine	51319	Violet	Rinse-off products	
86	1,2-Dihydroxyanthraquinone	58000	Red		
87	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate	59040	Green	Not to be used in products applied on mucous membranes	
88	1-Anilino-4-hydroxyanthraquinone	60724	Violet	Rinse-off products	
89	1-Hydroxy-4-(p-toluidino)anthraquinone	60725	Violet		
90	Sodium 4-[(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthryl)amino]toluene-3-sulphonate	60730	Violet	Not to be used in products applied on mucous membranes	
91	1,4-bis(p-Tolylamino)anthraquinone	61565	Green		

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
92	Disodium 2,2'-(9,10-dioxoanthracene-1,4-diyldiimino)bis(5-methylsulphonate)	61570			Green			
93	Sodium 3,3'-(9,10-dioxoanthracene-1,4-diyldiimino)bis(2,4,6-trimethylbenzenesulphonate)	61585			Blue	Rinse-off products		
94	Sodium 1-amino-4-(cyclohexylamino)- 9,10-dihydro-9,10-dioxoanthracene-2- sulphonate	62045			Blue	Rinse-off products		
95	6,15-Dihydroanthrazine-5,9,14,18-tetrone	69800			Blue			
96	7,16-dichloro-6,15-dihydroanthrazine- 5,9,14,18-tetrone	69825			Blue			
97	Bisbenzimidazo[2,1-b:2',1'-i]benzo[lmn][3,8]phenanthroline-8,17-dione	71105			Orange	Not to be used in products applied on mucous membranes		
98	2-(1,3-Dihydro-3-oxo-2H-indazol-2-ylidene)-1,2-dihydro-3H-indol-3-one	73000			Blue			
99	Disodium 5,5'-(2-(1,3-dihydro-3-oxo-2H-indazol-2-ylidene)-1,2-dihydro-3H-indol-3-one)disulphonate	73015		212-728-8	Blue			Purity Criteria (E132) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Excluding disodium 3,3dioxo- 2,2bi-indolylidene-5,7disulfonate: not more than 1,0 %

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	е	f	g	h	i
								Organic compounds other than colouring matters: Isatin-5-sulfonic acid 5-sulfoanthranilic acid Total not more than 0,5 % Anthranilic acid Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
100	6-Chloro-2-(6-chloro-4-methyl-3- oxobenzo[b]thien-2(3H)-ylidene)-4- methylbenzo[b]thiophene-3(2H)-one	73360			Red			
101	5-Chloro-2-(5-chloro-7-methyl-3- oxobenzo[b]thien-2(3H)-ylidene)-7- methylbenzo[b]thiophene-3(2H)-one	73385			Violet			
102	5,12-Dihydroquino[2,3-b]acridine-7,14-dione	73900			Violet	Rinse-off products		
103	5,12-Dihydro-2,9-dimethylquino[2,3-b]acridine-7,14-dione	73915			Red	Rinse-off products		
104	29H,31H-Phthalocyanine	74100			Blue	Rinse-off products		
105	29H,31H-Phthalocyaninato(2-)-	74160			Blue			

Preamble

Without prejudice to other provisions in this Regulation, a colourant shall include its salts and lakes and when a colourant is expressed as a specific salt, its other salts and lakes shall also be included.

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	е	f	g	h	i
	N20 N20 N24 N22 compar	1	1	1	T			T
106	N29,N30,N31,N32 copper Disodium[29H,31H- phthalocyaninedisulphonato (4-)- N29,N30,N31,N32] cuprate (2-)	74180			Blue	Rinse-off products		
107	Polychloro copper phthalocyanine	74260			Green	Not to be used in eye products		
108	8,8'-diapopsi.,.psiCarotenedioic acid	75100			Yellow			
109	Annatto	75120		215-735-4/ 289-561-2/ 230-248-7	Orange			Purity Criteria (E160b) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
110	Lycopene	75125		_	Yellow			Purity Criteria (E160d) Solvent residues Ethyl acetate Methanol Ethanol Not more than 50 mg/kg, singly Acetone or in combination Hexane Propan-2-ol Dichloromethane: Not more than 10 mg/kg Sulfated ash Not more than 0,1 % Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg

Mercury Not more than 1 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour		Maximum authorised concentration in ready use preparation	Other
а	b	С	d	e	f	g	h	i

					Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
111	CI Food Orange 5	75130	214-171-6	Orange	Purity criteria (E 160a) Solvent residues, Acetone, Methyl ethyl ketone, Methanol: Not more than 50 mg/kg, Propan-2-ol singly or in combination, Hexane, Ethanol, Dichloromethane: Not more than 10 mg/kg Arsenic: Not more than 3 mg/kg Lead: Not more than 10 mg/kg Mercury: Not more than 1 mg/kg Cadmium: Not more than 1 mg/kg Heavy metals (as Pb): Not more than 40 mg/kg
112	(3R)-beta-4-Caroten-3-ol	75135		Yellow	
113	2-Amino-1,7-dihydro-6H-purin-6-one	75170		White	
114	Curcumins	75300	207-280-5	Yellow	Purity Criteria (E100) Solvent residues Acetone Methyl ethyl ketone Methanol Not more than 50 mg/kg, Propan-2-ol singly or in combination Hexane Ethanol Dichloromethane Not more than 10 mg/kg Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	е	f	g	h	i
115	Carmines	75470		215-680-6/ 215-023-3/ 215-724-4	Red			Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg Purity Criteria (E120) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
116	Trisodium (2S-trans)-[18-carboxy-20-(carboxymethyl)-13-ethyl-2,3-dihydro-3,7,12,17-tetramethyl-8-vinyl-21H,23H-porphine-2-propionato(5-)-N21,N22,N23,N24]cuprate(3-)(Chlorophylls)	75810		215-800-7/ 207-536-6/ 208-272-4/ 287-483-3/ 239-830-5/ 246-020-5	Green			Purity Criteria (E140 , E141) Solvent residues Acetone Methyl ethyl ketone Methanol Not more than 50 mg/kg, Ethanol singly or in combination Propan-2-ol Hexane Dichloromethane: not more than 10 mg/kg Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Copper ions Not more than 200 mg/kg Total copper Not more than 8,0 % of the total copper phaeophytins

Preamble

Chemical Name

Without prejudice to other provisions in this Regulation, a colourant shall include its salts and lakes and when a colourant is expressed as a specific salt, its other salts and lakes shall also be included.

Colour Index CAS No. FC No. Colour Product type/Rody Maximum

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
117	Aluminium	77000		231-072-3	White			Purity Criteria (E173) Loss on drying Not more than 0,5 % (105 °C, to constant weight) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
118	Aluminium hydroxide sulphate	77002			White			
119	Natural hydrated aluminium silicate, Al ₂ O ₃ .2SiO ₂ .2H ₂ O, containing calcium, magnesium or iron carbonates, ferric hydroxide, quartz- sand, mica, etc. as impurities	77004			White			
120	Lazurite	77007			Blue			
121	Aluminum silicate coloured with ferric oxide	77015			Red			
122	Barium sulfate	77120			White			
123	Bismuth chloride oxide	77163			White			
124	Calcium carbonate	77220		207-439-9/ 215-279-6	White			Purity Criteria (E170) Loss on drying Not more than 2,0 % (200 °C, 4 hours) Acid-insoluble substances Not more than 0,2 % Magnesium and alkali salts Not more than 1,5 %

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
125	Calcium sulfate Carbon Black	77231 77266	1222.06.4	215 600 0	White			Fluoride Not more than 50 mg/kg Antimony (as Sb) Copper (as Cu) Chromium (as Cr) Not more than 100 mg/kg, singly or in combination Zinc (as Zn) Barium (as Ba) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Cadmium Not more than 1 mg/kg
126	Carbon Black	77266	1333-86-4, 7440-44-0	215-609-9, 231-153-3, 931-328-0, 931-334-3				Purity Criteria (E153) Purity > 97 %, with the following impurity profile: Ash content \leq 0,15 %, total sulphur \leq 0,65 %, total PAH \leq 500 ppb and benzo(a)pyrene \leq 5 ppb, dibenz(a,h)anthracene \leq 5 ppb, total As \leq 3 ppm, total Pb \leq 10 ppm, total Hg \leq 1 ppm.
126a	Carbon black (Nano)	77266	1333-86-4, 7440-44-0	215-609-9, 231-153-3, 931-328-0, 931-334-3	Black		10%	Not to be used in applications that may lead to exposure of the end user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: Purity Criteria (E153) Purity > 97 %, with the following impurity profile: Ash content $\leq 0,15$ %, total sulphur $\leq 0,65$ %, total PAH ≤ 500 ppb and benzo(a)pyrene ≤ 5 ppb, dibenz(a,h)anthracene ≤ 5 ppb, total As ≤ 3 ppm, total Pb ≤ 10 ppm, total Hg ≤ 1 ppm.

Preamble

Reference

Chemical Name

Reference Number	Chemical Name	(CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	е	f	g	h	i
		1	ı			T	1	
127	Charcoal, bone. A fine black powder obtained by burning animal bones in a closed container. It consists primarily of calcium phosphate and carbon	77267			Black			
128	Coke black	77268:1			Black			
129	Chromium (III) oxide	77288			Green			free from chromate ion
130	Chromium (III) hydroxide	77289			Green			free from chromate ion
131	Cobalt Aluminum Oxide	77346			Green			
132	Copper	77400			Brown			
133	Gold	77480		231-165-9	Brown			Purity Criteria (E175) Silver Not more than 7,0 % Copper Not more than 4,0 % After complete dissolution
134	Iron oxide	77489			Orange			
135	Iron Oxide Red	77491		215-168-2	Red			Purity Criteria (E172) Water soluble matter: Not more than 1,0 % Arsenic: Not more than 5 mg/kg Barium: Not more than 50 mg/kg Cadmium: Not more than 5 mg/kg Chromium: Not more than 100 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	e	f	g	h	i
								Copper: Not more than 50 mg/kg Lead: Not more than 20 mg/kg Mercury: Not more than 1 mg/kg Nickel: Not more than 200 mg/kg Zinc: Not more than 100 mg/kg All of the above being the value by total dissolution.
136	Iron Oxide Yellow	77492	51274-00-1	257-098-5	Yellow			Purity Criteria (E172) Water soluble matter: Not more than 1,0 % Arsenic: Not more than 5 mg/kg Barium: Not more than 50 mg/kg Cadmium: Not more than 5 mg/kg Chromium: Not more than 100 mg/kg Copper: Not more than 50 mg/kg Lead: Not more than 20 mg/kg Mercury: Not more than 1 mg/kg Nickel: Not more than 200 mg/kg Zinc: Not more than 100 mg/kg All of the above being the value by total dissolution.
137	Iron Oxide Black	77499		235-442-5	Black			Purity Criteria (E172) Water soluble matter Not more than 1,0 % Arsenic Not more than 5 mg/kg Barium Not more than 50 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	e	f	g	h	i
								Cadmium Not more than 5 mg/kg
								Chromium Not more than 100 mg/kg By total dissolution Copper Not more than 50 mg/kg Lead Not more than 20 mg/kg Mercury Not more than 1 mg/kg Nickel Not more than 200 mg/kg Zinc Not more than 100 mg/kg
138	Ferric Ammonium Ferrocyanide	77510			Blue			free from cyanide ions
139	Magnesium carbonate	77713			White			
140	Ammonium manganese(3+) diphosphate	77742			Violet			
141	Trimanganese bis (orthophosphate)	77745			Red			
142	Silver	77820		231-131-3	White			Purity Criteria Content not less than 99.5% Ag
143	Titanium dioxide (¹)	77891		236-675-5	White			Purity Criteria (E171) Loss on drying Not more than 0,5 % (105 °C, 3 hours) Loss on ignition Not more than 1,0 % on a volatile matter free basis (800 °C) Aluminium oxide and/or silicon dioxide Total not more than 2,0 % Matter soluble in 0,5N HCl Not more than 0,5 % on an alumina and silica-free basis and, in addition, for products containing alumina and/or silica, not more than 1,5 % on the basis of the product as sold. Water soluble matter Not more than 0,5 %

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
144	Zinc oxide (²) Riboflavin	77947 Lactoflavin		201-507-1/ 204-988-6	White			Cadmium Not more than 1 mg/kg Antimony Not more than 50 mg/kg by total dissolution Arsenic Not more than 3 mg/kg by total dissolution Lead Not more than 10 mg/kg by total dissolution Mercury Not more than 1 mg/kg by total dissolution Zink Not more than 50 mg/kg by total dissolution Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation Purity Criteria (E101) Loss on drying Not more than 1,5 % after drying at 105 °C for 4 hrs Sulfated ash Not more than 0,1 % Primary aromatic amines Not more than 100 mg/kg (calculated as aniline) Arsenic Not more than 3 mg/kg
								Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
146	Caramel	Caramel		232-435-9	Brown			Purity Criteria for (E150a) Plain Caramel Colour bound by DEAE cellulose Not more than 50 % Colour bound by phosphoryl cellulose Not more than 50 % Colour intensity(1) 0,01—0,12 Total nitrogen Not more than 0,1 % Total sulphur Not more than 0,2 % Arsenic Not more than 1 mg/kg Lead Not more than 2 mg/kg

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
								Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 25 mg/kg Purity Criteria for (E150b) Caustic Sulphite Caramel Colour bound by DEAE cellulose More than 50 % Colour intensity(1) 0,05—0,13 Total nitrogen Not more than 0,3 %(2) Sulphur dioxide Not more than 0,2 %(2) Total sulphur 0,3—3,5 %(2) Sulphur bound by DEAE cellulose More than 40 % Absorbance ratio of colour bound by DEAE cellulose 19—34 Absorbance ratio (A 280/560) Greater than 50 Arsenic Not more than 1 mg/kg Lead Not more than 2 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 25 mg/kg Purity Criteria of (E150c) Ammonia Caramel Colour bound by DEAE cellulose Not more than 50 % Colour bound by phosphoryl cellulose More than 50 % Colour intensity(1) 0,08—0,36 Ammoniacal nitrogen Not more than 0,3 %(2) 4-methylimidazole Not more than 250 mg/kg(2) 2-acetyl-4-tetrahydroxy-butylimidazole Not more than 10 mg/kg(2)

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i
								Total sulphur Not more than 0,2 %(2) Total nitrogen 0,7—3,3 %(2) Absorbance ratio of colour bound by phosphoryl cellulose 13—35 Arsenic Not more than 1 mg/kg Lead Not more than 2 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 25 mg/kg Purity of (E150d) Sulphite Ammonia Caramel Colour bound by DEAE cellulose More than 50 % Colour intensity(1) 0,10—0,60 Ammoniacal nitrogen Not more than 0,6 %(2) Sulphur dioxide Notmore than 0,2 %(2) 4-methylimidazole Not more than 250 mg/kg(2) Total nitrogen 0,3—1,7 %(2) Total sulphur 0,8—2,5 %(2) Nitrogen/sulphur ratio of alcohol precipitate 0,7—2,7 Absorbance ratio of alcohol precipitate (3) 8—14 Absorbance ratio (A 280/560) Not more than 50 Arsenic Not more than 1 mg/kg Lead Not more than 1 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 25 mg/kg In this entry: (1) Colour intensity is defined as the absorbance of a 0,1 %

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	С	d	e	f	g	h	i
								 (w/v) solution of caramel colour solids in water in a 1 cm cell at610 nm. (2) Expressed on equivalent colour basis i.e. is expressed in terms of a product having a colour intensity of 0,1 absorbance units. (3) Absorbance ratio of alcohol precipitate is defined as the absorbance of the precipitate at 280 nm divided by the absorbance at560 nm (1 cm cell).
147	Paprika extract, Capsanthin, capsorubin	Capsant hin, cap- sorubin		207-364-1/ 207-425-2	Orange			Purity Criteria (E160c) Solvent residues Ethyl acetate Methanol Ethanol Not more than 50 mg/kg, Acetone singly or in combination Hexane Dichloromethane: not more than 10 mg/kg Capsaicin Not more than 250 mg/kg Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
148	Beetroot red	Beetroot Red	7659-95-2	231-628-5	Red			Purity Criteria (E162) Nitrate Not more than 2 g nitrate anion/g of red colour (as calculated from assay). Arsenic Not more than 3 mg/kg

Preamble

Reference

Chemical Name

Without prejudice to other provisions in this Regulation, a colourant shall include its salts and lakes and when a colourant is expressed as a specific salt, its other salts and lakes shall also be included.

Colour

Product type/Body

Other

Maximum

CAS No.

Colour Index

EC No

Number		(CI) Number or Name in Common Ingredients Glossary				Parts	authorised concentration in ready use preparation	
а	b	С	d	e	f	g	h	i
	·							
								Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
149	Anthocyanins (Cyanidin, Peonidin Malvidin Delphinidin Petunidin Pelargonidin)	Anthocyani ns	528-58-5 134-01-0 528-53-0 643-84-5 134-04-3	208-438-6 205-125-6 211-403-8 208-437-0 — 205-127-7	Red			Purity Criteria (E163) Solvent residues Methanol Ethanol Not more than 50 mg/kg Solvent residues Not more than 1 000 mg/kg per percent pigment Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
150	Aluminium, zinc, magnesium and calcium stearates	Aluminum stearate	7047-84-9	230-325-5	White			
		Zinc stearate	557-05-1	209-151-9				
		Magnesium stearate	557-04-0	209-150-3				
		Calcium stearate	216-472-8	216-472-8				
151	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2-bromo-3-methyl-6-(1-	Bromothym ol blue	76-59-5	200-971-2	Blue	Rinse-off products		

Preamble

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/Body Parts	Maximum authorised concentration in ready use preparation	Other
а	b	С	d	е	f	g	h	i

	methylethyl)-, S,S-dioxide						
152	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-,S,S-dioxide	Bromocresol green	76-60-8	200-972-8	Green	Rinse-off products	
153	Sodium 4-[(4,5-dihydro-3-methyl-5-oxo- 1-phenyl-1H-pyrazol-4-yl)azo]-3- hydroxynaphthalene-1-sulphonate	Acid red 195	12220-24-5	-	Red	Not to be used in products applied on mucous membranes	

⁽¹⁾ For use as a UV-Filter, see Annex VI, No. 27.

⁽²⁾ For use as a UV-Filter see Annex VI, No. 30.

Reference number		Substance identification				Conditions		
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	warnings
а	b	С	d	е	f	g	h	i

ANNEX V

LIST OF PRESERVATIVES ALLOWED IN COSMETIC PRODUCTS

Preamble

- 1. For the purposes of this list:
 - 'Salts' is taken to mean: salts of the cations sodium, potassium, calcium, magnesium, ammonium and ethanolamines; salts of the anions chloride, bromide, sulphate, acetate.
 - 'Esters' is taken to mean: esters of methyl, ethyl, propyl, isopropyl, butyl, isobutyl, phenyl.
- 2. All finished products containing formaldehyde or substances in this Annex and which release formaldehyde must be labelled with the warning 'contains formaldehyde' where the concentration of formaldehyde in the finished product exceeds 0,05 %.* Replaced by below
- 2. * All finished products containing substances in this Annex and which release formaldehyde must be labelled with the warning 'contains formaldehyde' where the concentration of formaldehyde in the finished product exceeds 0.05%'

Reference number		Substance identification				Conditions		Wording of condi tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen- tration in ready for use preparation	Other	
а	b	С	d	е	f	g	h	i
1	Benzoic acid and its sodium salt	Benzoic acid Sodium Benzoate	65-85-0 532-32-1	200-618-2 208-534-8	Rinse-off products, except oral products Oral products Leave-on products	2,5 % (acid) 1,7 % (acid) 0,5 % (acid)		
1a	Salts of benzoic acid other than that listed under reference number 1 and esters of benzoic acid	Ammonium benzoate, calcium benzoate, potassium benzoate, magnesium benzoate, MEA-benzoate, methyl benzoate, ethyl benzoate, propyl benzoate, butyl benzoate, isobutyl benzoate, isopropyl benzoate	93-58-3, 93-89-0, 2315-68-	218-235-4, 209-481-3,		0,5 % (acid)		
2	Propionic acid and its salts	Propionic acid, ammonium propionate, calcium propionate, magnesium propionate, potassium propionate, sodium propionate	79-09-4, 17496-08-1, 4075- 81-4, 557-27-7, 327-62-8, 137-40-6	201-176-3, 241-503-7, 223-795-8, 209-166-0, 206-323-5, 205-290-4		2 % (acid)		
3	Salicylic acid (*) and its salts	Salicylic acid	69-72-7	200-712-3		0,5 % (acid)	Not to be used in products for chil- dren under 3 years of age, ex- cept for sham- poos	Not to be used for children under 3 years of age (**)

Reference number		Substance identification				Conditions		Wording of condi- tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen- tration in ready for use preparation	Other	warriings
а	b	С	d	е	f	g	h	i
		Calcium salicylate, magnesium salicylate, MEA-salicylate, sodium salicylate, potassium salicylate, TEA-salicylate	824-35-1, 18917-89-0, 59866-70-5, 54-21-7, 578- 36-9, 2174-16-5	212-525-4, 242-669-3, 261-963-2, 200-198-0, 209-421-6, 218-531-3		0,5 % (acid)	Not to be used in products for chil- dren under 3 years of age, ex- cept for sham- poos,	Not to be used for children under 3 years of age (***)
(**) Solely for pro	than preservative, see Annex III, No. 98 oducts which might be used for children under 3 years roducts which might be used for children under 3 year	s of age rs of age which remain in prolonged contact with the skin						
4	Hexa-2,4-dienoic acid and its salts	Sorbic acid, calcium sorbate, sodium sorbate, potassium sorbate	110-44-1, 7492-55-9, 7757 81-5, 24634-61-5	- 203-768-7, 231-321-6, 231-819-3, 246-376-1		0,6 % (acid)		
<u>*5</u>	Formaldehyde, paraformaldehyde (3)	Formaldehyde Paraformaldehyde	50 00 0, 30525 89 4	200 001 8	Oral products	0,1 % (free formal- dehyde)	Not to be used in aerosol dispensers (sprays)	;
		raraiormaiaenyde			Other products	0,2 % (free formal dehyde)	(sprays)	
6	Moved or deleted							
7	Biphenyl-2-ol	o-Phenylphenol	90-43-7	201-993-5	Rinse-off products	0.2% (as phenol)		Avoid contact with eyes
					Leave-on products	0.15% (as phenol)		
8	Pyrithione zinc (4)	Zinc pyrithione	13463-41-7	236-671-3	Hair products	1,0 %	Only in rinse- off products	
					Other products	0,5 %	Not to be used in oral products	

Reference number		Substance identification				Conditions		Wording of condi- tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation		J
а	b	С	d	e	f	g	h	i
)	phites (5)	nium sulfite, potassium sulfite, potassium	7757-83-7, 10192-30-0, 10196-04-0, 10117-38-1, 7773-03-7, 7631-90-5, 7681-57-4, 16731-55-8	231-821-4, 233-469-7, 233-484-9, 233-321-1, 231-870-1, 231-548-0, 231-673-0, 240-795-3		0,2 % (as free SO2)		
.0	Moved or deleted							
1	Chlorobutanol	Chlorobutanol	57-15-8	200-317-6		0,5 %	Not to be used in aerosol dispensers (sprays)	Contains Chlorobu- tanol
2	4-Hydroxybenzoic acid and its Me-	4-Hydroxybenzoic acid	99-96-7	202-804-9		0,4 % (as acid) for		
	thyl- and Ethyl-esters, and their salts	methylparaben	99-76-3	202-785-7		single ester,		
	1	potassium ethylparaben	36457-19-9	253-048-1		0,8 % (as acid) for		
	1	potassium paraben	16782-08-4	240-830-2		mixtures of esters		
	1	sodium methylparaben	5026-62-0	225-714-1				
	1	sodium ethylparaben	35285-68-8	252-487-6	$\overline{}$			
		ethylparaben	120-47-8	204-399-4	$\overline{}$			
	<u>'</u>	sodium paraben	114-63-6	204-051-1				
	1	potassium methylparaben	26112-07-2	247-464-2				
	ļ ,	calcium paraben	69959-44-0	274-235-4				
12a	Butyl 4-hydroxybenzoate and its salts	Butylparaben	94-26-8	202-318-7		0,14 % (as acid) for the sum of the indi-		For leave-on prod- ucts designed for
	Propyl 4-hydroxybenzoate and its	!						children under three

Reference number		Substance identification				Conditions			
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	warnings	
а	b	С	d	e	f	g	h	i	
	salts	propylparaben	94-13-3	202-307-7		vidual concentra-		years of age: "Do not use on the	
		sodium propylparaben	35285-69-9	252-488-1		0,8 % (as acid) for mixtures of sub- stances mentioned in entry 12 and 12a,	dren under three years of age.	nappy area"'	
		sodium butylparaben	36457-20-2	253-049-7		where the sum of the individual con- centrations of butyl- and propylparaben			
		potassium butylparaben	38566-94-8	254-009-1		and their salts does not exceed 0,14 %			
		potassium propylparaben	84930-16-5	284-597-5					
13	3-Acetyl-6-methylpyran-2,4 (3H)-dione and its salts	Dehydroacetic acid, sodium dehydroacetate	520-45-6, 4418-26-2, 16807-48-0	208-293-9, 224-580-1		0,6 % (as acid)	Not to be used in aerosol dis- pens- ers (sprays)		
14	Formic acid and its sodium salt	Formic acid, sodium formate	64-18-6, 141-53-7	200-579-1, 205-488-0		0,5 % (as acid)			
15	3,3'-Dibromo-4,4'- hexamethylenedioxydibenzamidine and its salts (including isethionate)	Dibromohexamidine Isethionate	93856-83-8	299-116-4		0,1 %			

Reference number		Substance identification						
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	warnings
а	b	С	d	е	f	g	h	i
16	Thiomersal	Thimerosal	54-64-8	200-210-4	Eye products	0,007 % (of Hg) If mixed with other mercurial compounds authorised by this Regulation, the maximum concentration of Hg remains fixed at 0,007 %		Contains Thiomersal
17	Phenylmercuric salts (including borate)	Phenyl Mercuric Acetate, Phenyl Mercuric Benzoate		200-532-5, 202-331-8		0,007 % (of Hg) If mixed with other mercurial compounds authorised by this Regulation, the maximum concentration of Hg remains fixed at 0,007 %		Contains Phenylmer- curic compounds
18	Undec-10-enoic acid and its salts	Undecylenic acid, potassium undecylenate, sodium undecylenate, calcium undecylenate, nate, TEA-undecylenate, MEA-undecylenate	33-2, 1322-14-1, 84471-25- 0, 56532-40-2			0,2 % (as acid)		

Reference number		Substance identification				Conditions		Wording of condi- tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
а	b	С	d	е	f	g	h	i
19	5- Pyrimidinamine, 1,3-bis (2- ethylhexyl) hexahydro-5-methyl-	Hexetidine	141-94-6	205-513-5		0,1 %		
20	5-Bromo-5-nitro-1,3-dioxane	5-Bromo-5-nitro-1,3-dioxane	30007-47-7	250-001-7	Rinse-off products	0,1 %	Avoid formation of nitrosamines	
21	Bronopol	2-Bromo-2-nitropropane-1,3-diol	52-51-7	200-143-0		0,1 %	Avoid formation of nitrosamines	
22	2,4-Dichlorobenzyl alcohol	Dichlorobenzyl Alcohol	1777-82-8	217-210-5		0,15 %		
23	1-(4-Chlorophenyl)-3-(3,4-dichlorophenyl) urea ⁽⁶⁾	Triclocarban	101-20-2	202-924-1		0,2 %	Purity criteria: 3,3',4,4'- Tetrachloroa- zobenzene <1 ppm 3,3',4,4'- Tetrachloroa- zoxybenzene <1 ppm	
24	Chlorocresol	p-Chloro-m-Cresol	59-50-7	200-431-6	Not to be used in products applied on mucuous membranes	0,2 %		

Reference number		Substance identification				Conditions		Wording of condi- tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	С	d	е	f	g	h	i
25	5-Chloro-2-(2,4-dichlorophenoxy) phenol	Triclosan	3380-34-5	222-182-2	(a) Toothpastes Hand soaps Body soaps/Shower gels Deodorants (non- spray) Face powders and blemish con- cealers Nail prod- ucts for cleaning the fingernails and toe- nails before the ap- plication of artificial nail systems (b) Mouthwashes			
26	Chloro-xylenol	Chloroxylenol	88-04-0	201-793-8		0,5 %		
27	N,N"-methylenebis[N'-[3- (hydroxymethyl)-2,5- dioxoimidazolidin-4-yl]urea]	Imidazolidinyl urea	39236-46-9	254-372-6		0,6 %		

Reference number		Substance identification				Conditions		Wording of condi tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen- tration in ready for use preparation	Other	
a	b	С	d	е	f	g	h	i
*28	Polyhexamethylene biguanide hydrochloride	Polyaminopropyl biguanide	32289-58-0, 27083-27-8, 28757-47-3, 133029-32-0	608-723-9 608-042-7		0.1%	Not to be used in applications that may lead to expo- sure of the end- user's lungs by in- halation	
29	2-Phenoxyethanol	Phenoxyethanol	122-99-6	204-589-7		1,0 %		
30	Methenamine	Methenamine	100-97-0	202-905-8		0,15 %		
*31	Methenamine 3 chloroallylochloride	Quaternium 15	4080 31 3	223 805 0		0,2 %		
32	1-(4-Chlorophenoxy)-1-(imidazole-1-yl)-3,3-dimethylbutane-2-one (*)	Climbazole	38083-17-9	253-775-4	(a) Hair lotions (b) Face creams (c) Foot care products (d) Rinse-off shampoo	(a) 0.2% (b) 0.2% (c) 0.2% (d) 0.5%		
For use other	Than as a preservative, see Annex III, e	htry 310.						
33	1,3-Bis (hydroxymethyl)-5,5-dime- thylimidazolidine-2,4-dione	DMDM Hydantoin	6440-58-0	229-222-8		0,6 %		
34	Benzyl alcohol ⁽⁷⁾	Benzyl Alcohol	100-51-6	202-859-9		1,0 %		
35	1-Hydroxy-4-methyl-6-(2,4,4-trime- thylpentyl) 2-pyridon and its mo- noethanolamine salt	1-Hydroxy-4-methyl-6-(2,4,4- trimethylpen- tyl) 2-pyridon, Piroctone Olamine	50650-76-5, 68890-66-4	272-574-2	Rinse-off products Other products	1,0 %		
36	Moved or deleted							

Reference number		Substance identification				Conditions		Wording of cond tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	С	d	е	f	g	h	i
37	2,2'-methylenebis(6-bromo-4-chloro- phenol)	Bromochlorophene	15435-29-7	239-446-8		0,1 %		
38	4-Isopropyl-m-cresol	o-Cymen-5-ol	3228-02-2	221-761-7		0,1 %		
39	Mixture of 5-Chloro-2-methyl-isothia- zol-3(2H)-one and 2-methylisothiazol- 3(2H)-one	Methylchloroisothiazolinone and Methylisothiazolinone (17)	26172-55-4, 2682-20-4, 55965-84-9	247-500-7, 220-239-6	Rinse-off products	0,0015 % (of a mixture in the ratio 3:1 of 5-chloro-2-methylisothiazol 3(2H)-one and 2-methylisothiazol-3 (2H)-one		
10	2 Benzyl 4 chlorophenol	Chlorophene	120 32 1	204-385-8		0,2 %		
41	2 Chloroacetamide	Chloroacetamide	79 07 2	201 174 2		0,3 %		Contains chloro ac etamide
42	N,N"-bis(4-chlorophenyl)-3,12- diimino-2,4,11,13-tetraazatetrade- canediamidine and its digluconate, di- acetate and dihydrochloride	Chlorhexidine, Chlorhexidine Diacetate, Chlorhexidine Digluconate, Chlorhexidine Di- hydrochloride	55-56-1, 56-95-1, 18472- 51-0, 3697-42-5	200-238-7, 200-302-4, 242-354-0, 223-026-6		0,3 % (as chlorhexidine)		
43	1-Phenoxypropan-2-ol (8)	Phenoxyisopropanol	770-35-4	212-222-7	Only for rinse-off products	1,0 %		
14	Alkyl (C ₁₂₋₂₂) trimethyl ammonium bromide and chloride	Behentrimonium chloride (15),	17301-53-0,	241-327-0,		0,1 %		
		Cetrimonium bromide,	57-09-0,	200-311-3,				
		Cetrimonium chloride (16),	112-02-7,	203-928-6,				
		Laurtrimonium bromide,	1119-94-4,	214-290-3,				
		Laurtrimonium chloride,	112-00-5,	203-927-0,				

Reference number		Substance identification				Conditions		Wording of condi- tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen- tration in ready for use preparation	Other	
а	b	С	d	е	f	g	g h	i
		Steartrimonium bromide, Steartrimonium chloride (16)	1120-02-1, 112-03-8	214-294-5, 203-929-1				
45	4,4-Dimethyl-1,3-oxazolidine	Dimethyl Oxazolidine	51200-87-4	257-048-2		0,1 %	pH > 6	
46	N-(Hydroxymethyl)-N-(dihydroxyme- thyl-1,3-dioxo-2,5-imidazolidinyl-4)- N'-(hydroxymethyl) urea	Diazolidinyl Urea	78491-02-8	278-928-2		0,5 %		
47	Benzenecarboximidamide, 4,4'-(1,6-hexanediylbis (oxy))bis- and its salts (including isethionate and p-hydroxybenzoate)	Hexamidine, Hexamidine diisethionate, Hexamidine paraben	3811-75-4, 659-40-5, 93841- 83-9	211-533-5, 299-055-3		0,1 %		
48	Glutaraldehyde (Pentane-1,5-dial)	Glutaral	111-30-8	203-856-5		0,1 %	Not to be used in aerosols (sprays)	Contains glutaral (
49	5-Ethyl-3,7-dioxa-1-azabicyclo [3.3.0] octane	7-Ethylbicyclooxazolidine	7747-35-5	231-810-4		0,3 %	Not to be used in oral products and in products ap- plied on mucous membranes	

Reference number		Substance identification				Conditions		Wording of cond tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen- tration in ready for use preparation		_
a	b	С	d	e	f	g	h	i
50	3-(p-Chlorophenoxy)-propane-1,2 diol	Chlorphenesin	104-29-0	203-192-6		0,3 %		
51	Sodium hydroxymethylamino acetate	Sodium Hydroxymethylglycinate	70161-44-3	274-357-8		0,5 %		
52	Silver chloride deposited on titanium dioxide	Silver chloride	7783-90-6	232-033-3		0,004 % (as AgCI)	20 % AgCl (w/w) on TiO ₂ . Not to be used in products for children under 3 years of age, in oral products and in eye and lip products	
53	Benzenemethanaminium, N,N-dimethyl-N-[2-[2-[4-(1,1,3,3,-tetramethyl-butyl)phenoxy] ethoxy] ethyl]-, chloride	Benzethonium Chloride	121-54-0	204-479-9	(a) Rinse-off products (b) Leave-on products other than oral products			

Reference number		Substance identification				Conditions		Wording of condi- tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen- tration in ready for use preparation	Other	
а	b	С	d	е	f	g	h	i
54	Benzalkonium chloride, bromide and saccharinate (10)	Benzalkonium chloride, benzalkonium bro- mide, benzalkonium saccharinate	8001-54-5, 63449-41-2, 91080-29-4, 68989-01-5, 68424-85-1, 68391-01-5, 61789-71-7, 85409-22-9	264-151-6, 293-522-5, 273-545-7, 270-325-2, 269-919-4, 263-080-8, 287-089-1		0,1 % (as ben- zalkonium chloride)		Avoid contact with eyes
55	Methanol, (phenylmethoxy-)	Benzylhemiformal	14548-60-8	238-588-8	Rinse-off products	0,15 %		
56	3-lodo-2- propynylbutylcarbamate	lodopropynyl butylcarbamate	55406-53-6	259-627-5	(a) Rinse-off pructs (b) Leave-on pructs (c) Deodorants/anti-pspirants	(b) 0,01 %	Not to be used oral and lip products for dren under years of agreept in bath products/sl gels and sh poo (b) Not to be u body lotion body cream (b) and (c) Not used in product children under years of age	for children under 3 years of age (11) (b) and (c) Not to be used for children under 3 years of age (12) (b) and (c) Not to be used for children under 3 years of age (12) sed in and and and and and and and and and an
57	2-Methyl-2H-isothiazol-3-one	Methylisothiazolinone (18)	2682-20-4	220-239-6	Rinse-Off produc	ts 0,0015%		

Reference number		Substance identification				Conditions		Wording of condi- tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
а	b	С	d	е	f	g	h	i
58	Ethyl-N-alpha-dodec anoyl-L-arginate	Ethyl Lauroyl Arginate HCl	60372-77-2	434-630-6	(a) Mouthwasl	nes (a) 0.15%	(a) Not to b	e used (a) Not to be

58	Ethyl-N-alpha-dodec anoyl-L-arginate hydrochloride (1.4) Ethyl Lauroyl Arginate HCl hydrochloride (1.4)	60372-77-2	434-630-6	(a) Mouthwashes	(a) 0.15%	(a) Not to be used in preparations for children under 10 years of age
				(b) Other products	(b) 0,4 %	(b) Not to be used in lip products, oral products (other than mouthwashes) and spray products
59	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, monohydrate and 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, silver(1+) salt, monohydrate Citric acid (and) Silver citrate	-	460-890-5		0,2 %, corresponding to 0,0024 % of silver	Not to be used in oral products and eye products
60	4-(3-ethoxy-4hydroxyphenyl)buta n-2- one Hydroxyethoxyphenyl Butanone	569646-79-3	933-435-8		0.7%	

- (1) For use other than as a preservative, see Annex III, No. 98.
- (2) Solely for products which might be used for children under 3 years of age and which remain in prolonged contact with the skin.
- (3) For use other than as a preservative, see Annex III, No. 13.
- (4) For use other than as a preservative, see Annex III. No. 101.
- (5) For use other than as a preservative, see Annex III, No. 99.
- (6) For use other than as a preservative, see Annex III, No. 100.
- (7) For other uses than preservatives, see Annex III, entry No 45.
- (8) For use other than as a preservative, see Annex III, No. 54.
- (9) Only if the concentration exceeds 0,05 %.
- (10) For use other than as a preservative, see Annex III, No. 65.
- (11) Solely for products, other than bath products/shower gels and shampoo, which might be used for children under 3 years of age.
- (12) Solely for products which might be used for children under 3 years of age.
- (13) Concerns any products aimed to be applied on a large part of the body.
- (14) For other uses than preservatives, see Annex III, entry No 197.
- (15) For use other than as a preservative, see Annex III, No 287.

Reference number		Substance identification				Conditions		Wording of condi- tions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
а	b	С	d	е	f	g	h	i

- (16) For use other than as a preservative, see Annex III, No 286.
- (17) Methylisothiazolinone is also regulated in entry 57. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.
- (18) Methylisothiazolinone is also regulated in entry 39 in a mixture with Methylchloroisothiazolinone. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.

^{*}updated entries will come into effect 1 January 2023

Reference number		Substance identification				Со	nditions	Wording of conditions of use and
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen tration in ready for use prepara- tion		warnings
а	b	С	d	е	f	g	h	i
2	N,N,N-Trimethyl-4-(2-oxoborn-3-ylidenemethyl) anilinium methyl sulfate	Camphor Benzalkonium Methosulfate	52793-97-2	258-19 -8		6 %		
3	Benzoic acid, 2-hydroxy-, 3,3,5-trime- thylcyclohexyl ester/Homosalate	Homosalate	118-56-9	204-260-8		10 %		
4	2-Hydroxy-4-methoxybenzophenone/ Oxybenzone	Benzophenone-3	131-57-7	205-031-5		6 %	Not more than 0,5 % to protect product formulation	Contains Benzophenone-3
5	Moved or deleted							
6	2-Phenylbenzimidazole-5-sulfonic acid and its potassium, sodium and trieth- anolamine salts/Ensulizole	Phenylbenzimidazole Sulfonic Acid	27503-81-7	248-502-0		8 % (as acid)		
7	3,3'-(1,4-Phenylenedimethylene) bis(7, 7-dimethyl-2- oxobicyclo- [2.2.1]hept-1-yl-methanesufonic acid) and its salts/Ecamsule	Terephthalylidene Dicamphor Sulfonic Acid	92761-26-7, 90457-82-2	410-960-6		10 % (as acid)		
8	1-(4-tert-Butylphenyl)-3-(4-methoxy- phenyl)propane-1,3-dione/Avoben- zone	Butyl Methoxydibenzoylmethane	70356-09-1	274-581-6		5 %		
9	alpha-(2-Oxoborn-3-ylidene)-toluene- 4-sulphonic acid and its salts	Benzylidene Camphor Sulfonic Acid	56039-58-8			6 % (as acid)		
10	2-Cyano-3,3-diphenyl acrylic acid, 2- ethylhexyl ester/Octocrilene	Octocrylene	6197-30-4	228-250-8		10 % (as acid)		

Reference number		Substance identification				Cor	nditions	Wording of conditions of use and
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	warnings
а	b	c	d	е	f	g	h	i
11	Polymer of N-{(2 and 4)-[(2-oxoborn-3-ylidene)methyl-]benzyl} acrylamide	Polyacrylamidomethyl Benzylidene Camphor	113783-61-2			6 %		
12	2-Ethylhexyl 4-methoxycinnamate/Octinoxate	Ethylhexyl Methoxycinnamate	5466-77-3	0 226-775-7		10 %		
13	Ethoxylated ethyl-4-aminobenzoate	PEG-25 PABA	116242-27-4			10 %		
14	Isopentyl-4-methoxycinnamate/Amiloxate	Isoamyl p-Methoxycinnamate	71617-10-2	275-702-5		10 %		
15	2,4,6-Trianilino-(p-carbo-2'-ethylhexyl- 1'-oxy)-1,3,5- triazine	- Ethylhexyl Triazone	88122-99-0	402-070-1		5 %		
16	Phenol,2-(2H-benzotriazol-2-yl)-4-methyl-6-(2-methyl-3- (1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)-disiloxanyl)propyl)	Drometrizole Trisiloxane	155633-54-8			15 %		
17	Benzoic acid, 4,4-((6-((4-(((1,1-di-methylethyl)amino)carbonyl)phenyl)amino)-1,3,5-triazine-2,4-diyl)diimino)bis-, bis (2-ethylhexyl) ester/Iscotrizinol (USAN)	Diethylhexyl Butamido Triazone	154702-15-5			10 %		
18	3-(4-Methylbenzylidene)-d1 cam- phor/Enzacamene	4-Methylbenzylidene Camphor	38102-62-4/ 36861-47-9	- / 253-242-6		4 %		

Reference number		Substance identification				Co	nditions	Wording of conditions o use and
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen tration in ready for use prepara- tion		warnings
а	b	c	d	е	f	g	h	i
20	2-Ethyl hexyl salicylate/Octisalate	Ethylhexyl Salicylate	118-60-5	204-263-4		5 %		
21	2-Ethylhexyl 4- (dimethylamino)benzoate/ Padimate O (USAN:BAN)	Ethylhexyl Dimethyl PABA	21245-02-3	244-289-3		8 %		
22	2-Hydroxy-4-methoxybenzophenone- 5-sulfonic acid and its sodium salt/Sul- isobenzone	Benzophenone-4, Benzophenone-5	4065-45-6/ 6628-37-1	223-772-2/-		5 % (as acid)		
23	2,2'-Methylene-bis(6-(2H-benzotria- zol-2-yl)-4-(1,1,3,3- tetramethyl-bu- tyl)phenol) / Bisoctrizole	Methylene Bis-Benzotriazolyl Tetramethyl- butylphenol	103597-45-1	403-800-1		10 % (*)		
(*) In the ca	use of combined use of Methylene Bis-B	enzotriazolyl Tetramethylbutylphenol and Me	ethylene Bis-Benzotriazoly	 Tetramethylbutylphen	ool (nano), the sum	n shall not exceed t	ne limit given in column (g)	
23a	2,2'-Methylene-bis(6-(2H-benzotria-zol-2-yl)-4-(1,1,3,3- tetramethyl-bu-tyl)phenol) / Bisoctrizole	Methylene Bis-Benzotriazolyl Tetramethyl-butylphenol (nano)	103597-45-1	403-800-1	on (nano), the sun	10% (*)	Not to be used in applications that may lead to exposure of the end user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: Purity ≥ 98.5% with 2-2'-methylene-bis-(6(2H-benzotriazol-2-yl)-4-(isoctyl)phenol) isomer fraction not exceeding 1.5%; Solubility < 5ng/L in water at 25°C; Median particle size D50 (50% of the number below this diameter): ≥ 120nm of mass distribution and/or ≥ 60nm of number size distribution.	

Reference number		Substance identification				Cor	ditions	Wording of conditions of use and
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	warnings
а	b	C	d	е	f	g	h	i

24	Sodium salt of 2,2'-bis(1,4-phenylene)- 1H-benzimidazole-4,6-disulfonic acid) / Bisdisulizole disodium (USAN)	Disodium Phenyl Dibenzimidazole Tetrasulfonate	180898-37-7	429-750-0	10 % (as acid)	
5	2,2'-(6-(4-Methoxyphenyl)-1,3,5-tria- zine-2,4-diyl)bis(5-((2- ethylhexyl)oxy)phenol) / Bemotrizinol	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	187393-00-6		10 %	
6	Dimethicodiethylbenzalmalonate	Polysilicone-15	207574-74-1	426-000-4	10 %	
7	Titanium dioxide ⁽²⁾	Titanium Dioxide	13463-67-7/ 1317-70-0/ 1317-80-2	236-675-5/ 205-280-1/ 215-282-2	25 % (4)	

Reference number		Substance identification				Со	nditions	Wording of conditions of use and
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen tration in ready for use prepara- tion		warnings
а	b	С	d	е	f	g	h	i
27a	Titanium dioxide (*)	Titanium Dioxide (nano)	13463- 67-7/1317- 70-0/1317- 80-2	236-675- 5/215-280-1/215-282-2		25 % (**)	Not to be used in applications that may lead to exposure of the enduser's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: —purity ≥ 99 %, — rutile form, or rutile with up to 5 % anatase, with crystalline structure and physical appearance as clusters of spherical, needle, or lanceolate shapes, — median particle size based on number size distribution ≥ 30 nm, — aspect ratio from 1 to 4,5, and volume specific surface area ≤ 460 m²/cm³, — coated with Silica, Hydrated Silica, Alumina, Aluminium Hydroxide, Aluminium Stearate, Stearic Acid, Trimethoxycaprylylsilane, Glycerin, Dimethicone, Hydrogen Dimethicone, Simethicone, or coated with one of the following combinations: —Silica at a maximum concentration of 16 % and Cetyl Phosphate at a maximum concentration of 7 % and Manganese Dioxide at a maximum concentration of 7 % and Manganese Dioxide at a maximum concentration of 3 % and Triethoxycaprylylsilane at a maximum concentration of 9 %, — photocatalytic activity ≤ 10 % compared to corresponding noncoated or non-doped reference, — nanoparticles are photostable in the final formulation.	used on the lips

Reference number		Substance identification				Cor	nditions	Wording of conditions of use and
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	warnings
а	b	С	d	е	f	g	h	i

	Benzoic acid, 2-[-4-(diethylamino)-2- hydroxybenzoyl] Hexylester	Diethylamino Hydroxy benzoyl Hexyl Benzo- ate	302776-68-7	443-860-6	10 % in sunscreen products	
	1,3,5-Triazine, 2,4,6-tris [1,1'-biphenyl]-4-yl-, including as nanomaterial	Tris-biphenyl triazine Tris-biphenyl triazine	31274-51-8	_	10%	Not to be used in sprays. Only nanomaterials having the fol-
	including as nationaterial	(nano)				lowing characteristics are allowed: - median primary particle size > 80 nm; - Purity ≥ 98 %; - Uncoated
30	Zinc oxide	Zinc oxide	1314-13-2	215-222-5	25 % ⁽³⁾	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.

Reference number	Substance identification					Conditions		
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen- tration in ready for use prepara- tion	Other	warnings
a	b	С	d	е	f	g	h	i
30a	Zinc oxide	Zinc oxide (nano)	1314-13-2	215-222-5		25 % (3)	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: — purity ≥ 96 %, with wurtzite crystalline structure and physical appearance as clusters that are rod-like, starlike and/or isometric shapes, with impurities consisting only of carbon dioxide and water, whilst any other impurities are less than 1 % in total — median diameter of the particle number size distribution D50 (50 % of the number below this diameter) > 30 nm and D1 (1 % below this size) > 20 nm, — water solubility < 50 mg/L —uncoated, or coated with triethoxycaprylylsilane, dimethicone, dimethoxydiphenylsilanetriethoxycaprylylsilane cross- polymer, or octyl triethoxy silane.	f
31	3,3' –(1,4-Phenylene) bis(5,6-diphenyl- 1,2,4-triazine)	Phenylene Bis Diphenyltriazine	55514-22-2	700-823-1		5%	Not to be used in applications that may lead to exposure of the end user's lungs by inhalation.	

Reference number	Substance identification					Conditions		
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concen- tration in ready for use prepara- tion	Other	use and warnings
а	b	С	d	е	f	g	h	i
*32	2-ethoxyethyl (2Z)-2-cyano-2-[3-(3-methoxypropylamino) cyclohex-2-en-1-ylidene]acetate	Methoxypropylamino Cyclohexenylidene Ethoxyethylcyanoacetate	1419401-88-9					

⁽¹⁾ Not required if concentration is 0,5 % or less and when it is used only for product protection purposes.

⁽²⁾ For use as a colorant, see Annex IV, No 143.

⁽³⁾ In case of combined use of zinc oxide and zinc oxide [nano], the sum shall not exceed the limit given in column g'.

⁽⁴⁾ In case of combined use of Titanium Dioxide and Titanium Dioxide (nano), the sum shall not exceed the limit given in column g.';

^{*}updated entries will come into effect 1 January 2023