

— Mixture Detail —

INCI names for components of a mixture are listed in descending order of predominance.

Vinysol is composed of the following ingredients:

[Isododecane](#)

[Polyacrylate-51](#)

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Monograph

Isododecane

INCI Monograph ID: 5088

VCRP Reported Name:

Isododecane

Last VCRP Frequency Update: March, 2022

VCRP Frequency of Use: 1230

CAS Number:

13475-82-6

141-70-8

31807-55-3

93685-81-5

EC Number:

205-495-9

250-816-8

Empirical Formula: C₁₂H₂₆

Definition: Isododecane is a branched chain aliphatic hydrocarbon with 12 carbons.

SMILES: CC(CC(C)(C)C)CC(C)(C)C_x000D_ CCCCCCCCC(C)C

Information Sources:

CIR: [SQ] IJT-31(SUPPL. 3)2012

[ECG](#)

ECHA-R

IECIC

RIFM

TSCA

UNII A8289P68Y2

Chemical Classes:

[Hydrocarbons](#)

Reported Functions:

[Fragrance Ingredients](#)

[Solvents](#)

Ingredient Sources:

Synthetic

Technical Names:

1,1-Dineopentylethylene

2,2,4,6,6-Pentamethylheptane (RIFM)

2,2,6,6-Tetramethyl-4-Methyleneheptane

Heptane, 2,2,6,6-Tetramethyl-4-Methylene-

Isododecane (HCPA)

Isododecane (RIFM)

Trade Names: [Click here to view full list of Trade Names](#)

Trade Names Mixtures: [Click here to view full list of Trade Name Mixtures](#)

Trade Name Mixtures

Isododecane

[Vinysol \(Daido Chemical Corporation\)](#)
[Zeniresin X-100 \(TC USA Inc.\)](#)



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— Monograph —

Polyacrylate-51

INCI Monograph ID: 33247

Definition: Polyacrylate-51 is formed by reacting [HEMA \(q.v.\)](#), [Hydroxyethyl Acrylamide \(q.v.\)](#), [t-Butyl Methacrylate \(q.v.\)](#), [Ethylhexyl Methacrylate \(q.v.\)](#), [Methacrylate \(q.v.\)](#) and PEG-8 monomethacrylate.

Information Sources:

[ECG](#)

Chemical Classes:

[Synthetic Polymers \(Including salts\)](#)

Reported Functions:

[Film Formers](#)

Ingredient Sources:

Synthetic

Trade Names Mixtures: [Click here to view full list of Trade Name Mixtures](#)

Japanese Name: ポリアクリレート - 5 1



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Trade Name Mixtures

Polyacrylate-51

[Vinysol \(Daido Chemical Corporation\)](#)

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