

Carbojel OIL-SF Paraben free

CHARACTER

- Clear, colorless, low viscosity liquid.
- Superior moisturizer and lubricant.
- Increase moisture balance and remarkably similar feel to silicone oils.
- Paraben free version, containing 1,2-Hexanediol instead of paraben.

APPLICATION

- Cosmetic additive (Moisturizers, Thickeners, Rheology modifiers, Lubricants)

COMPOSITION

- INCI Name : Glycerin & Glyceryl Acrylate/ Acrylic Acid copolymer & 1,2-Hexanediol & PVM/MA copolymer
- CAS No. : 56-81-5 & 9003-01-4 & 6920-22-5 & 9011-16-9
- EINECS(Europe) : 200-289-5 & 201-177-9 & 230-029-6 & N/A

SPECIFICATION

ITEMS	SPECIFICATIONS	REMARKS
Appearance	Clear, colorless, liquid	Visual
pH(25°C, as is)	5.0 - 6.0	pH meter
Viscosity (cps)	500 – 1,600	RVT, sp 3, 50rpm, 25°C
Refractive Index (20°C)	1.380 - 1.410	Refractometer
Heavy metal	20 ppm max	ICP-Mass
Arsenic(As)	2 ppm max	ICP-Mass

PACKAGE

- 20kg PE Round drum, 200kg PE Drum

SHELF LIFE AND STORAGE CONDITION

- Shelf life: 2years

SAFETY AND HANDLING

- Consult the Material Safety Data Sheet (MSDS) available from FTC KOREA