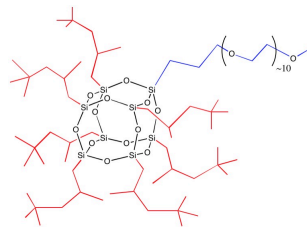




INCI NAME: Trimethylpentyl/Methoxy PEG-10 Propyl Polysilsesquioxane

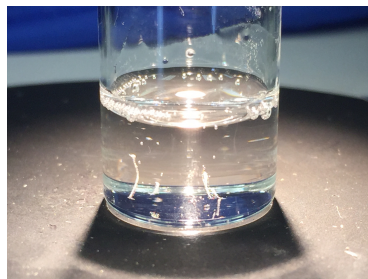
FEATURES

Transparent moisturizing oil with hydrophobic and hydrophilic properties. ispersant Gloss-enhancer.



ra ing of G11 3

e 2 2



BENEFITS

Hydrating comfortable and non-greasy feel for long wear. Excellent compatibilizer of ingredients, dispersion and carrier for actives. UV C/B sorption. Also has cleaning properties as a non-ionic surfactant

DESCRIPTION

ybrid molecule with an inorganic silsesquioxane at the core and PPEG and isooctyl groups attached at the corners of the cage. Provide an alternate to silicones and waxes. The provide ha smooth feel and provides comfort to skin and hair.

APPLICATIONS

Soft touch hair and skin. Gloss enhancement and dispersion. A substitute for Hsilicones and related waxes.

TYPICAL PROPERTIES

Appearance	Clear liquid
ud vs 0	enq 00 mc 0 0 0
Solubility	most resins, including diluents and carriers

REGULATORY STATUS

INCI, CAS 2171462-48-7

HANDLING PRECAUTIONS

Product safety information required for safe use is not included in this document. Before handling, read product and material safety data sheets and container labels for safe use, physical health and hazard information. For material safety data information, contact Hybrid Plastics.

COMPATIBILITY

Water	Insoluble
Ethanol (95%)	Emulsification
Hexane (aliphatics)	Soluble
Cosmetic Materials	
Mineral Oil	Soluble
Petrolatum	Dispersable
DC 556 [PhSi(OSiMe ₃) ₃]	Soluble
Shea Butter	Dispersable
Lanolin	Soluble

