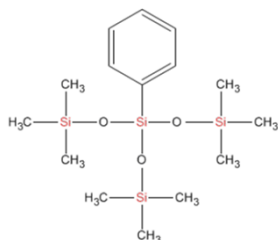


Phenyl Trimethicone for Cosmetics and Personal Care

Product description

Structural formula :



CAS No.: 2116-84-9
 Appearance : Clear, colorless liquid.

Special features

- ⑩ Easily emulsified
- ⑩ Non-oily, easy to spread, making skin smooth and allows natural skin transpiration through a soft invisible film
- ⑩ Imparts gloss, softness and better manageability to hair

Package and Storage

200kgs drum
 Keep in closed, ventilating, dry and shade place; Avoid acid and alkyl; Away from fire.
 Shelf life : 30 months
 Transportation : Non-hazardous goods

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from Wellco subsidiaries or may be printed via Wellco web site <http://www.wellcosilicone.com>.

Typical Physical Properties

Appearance	Colorless clear liquid
Viscosity, 25°C(mm ² /s)	15~30
Density,25°C(g/cm ³)	0.97~0.99
Refractive Index (η_D^{25})	1.45~1.48
Flash point, closed cup(°C)	> 100

Usage

It can be used as an oily additive and to reduce the tackiness and stickiness of organic ingredients in formulation such as skin lotions and creams, suntan lotions and non-aerosol sprays as well as pre-shave lotions. Also it can be used as a hair gloss agent in non-aerosol hair sprays, conditioners and grooming aids.