

Technical Data Sheet

version 2012/9/12 Shin-Etsu Chemical Co., Ltd.

KF-7312J

Trimethylsiloxysilicate

Film Former

■ Features & Advantages

Hard film former

Water resistant effect

Non transfer effect

Applications

Make-up

Sunscreen

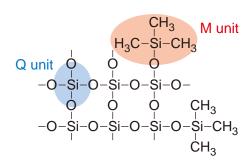
■ Percentage of use

0.5-10 %

■ INCI name

TRIMETHYLSILOXYSILICATE (AND) CYCLOPENTASILOXANE

■ Structure



■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	Colorless	Visual observation
Appearance (transparency)	_	Transparent	Visual observation
Appearance (texture)	_	Liquid	Visual observation
Percentage of active raw material	%	50	
Viscosity	mm²/s	120	Cannon fenske viscosimeter
Specific gravity	_	1.050	Densimeter
Refractive index	_	1.405	Refractometer

(Not specific values)

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Solubility / compatibility	Information not available.	
■ Processing (How to use)	The product is ready to use.	
■ Packaging	18 kg can	
■ Storage	The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc.	
	Be sure to seal tightly and store in a cool dark place away from heat and flame.	
■ Safety	Please consult our MSDS.	

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