

Technical Data Sheet

version 2020/11/9 Shin-Etsu Chemical Co., Ltd.

KF-7312K

Trimethylsiloxysilicate

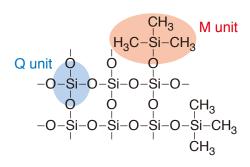
Film Former

■ Features & Advantages	Main component: Hard filmWater resistant effect	
■ Applications	Make-up Sunscreen	

■ Percentage of use 0.5-10 %

■ INCI name TRIMETHYLSILOXYSILICATE (AND) DIMETHICONE

■ Structure



■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	Colorless	Visual observation
Appearance (transparency)	_	Transparent to hazy	Visual observation
Appearance (texture)	_	Liquid	Visual observation
Percentage of active raw material	%	60	
Viscosity	mm²/s	5,000	Cannon fenske viscosimeter
Specific gravity	_	1.070	Densimeter
Refractive index	_	1.410	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 SDS.	

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