

Technical Data Sheet

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

X-22-6711D

Emulsifying Linear Silicone

Silicone Emulsifier

■ Features 8	Advantages
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- Emulsions W/Si
- · Good compatibility with silicones, organic oils and esters
- Clear W/Si formulation

Applications

- Skin care
- Make-up

■ Percentage of use

0.5-4 %

■ INCI name

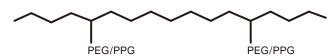
DIMETHICONE (AND) PEG/PPG-18/18 DIMETHICONE

st This does not represent all composition.

Please contact Shin-Etsu sales representative for details.

■ Structure

Linear silicone chain



■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	Light brown	Visual observation
Appearance (transparency)	_	Hazy	Visual observation
Appearance (texture)	_	Liquid	Visual observation
Percentage of active raw material	%	25	
Viscosity	mPa⋅s	4,000	Brookfield viscosimeter
Specific gravity	_	0.94	Densimeter
Refractive index	_	1.4101	Refractometer

(Not specific values)

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■ Solubility / compatibility	Information not available.		
■ Processing (How to use)	The product must be homogenised before use.		
■ Packaging	16 kg can, 180 kg drum		
■ 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.		

K-22-6711D

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http://www.silicone.jp/e/