

# KF-6011

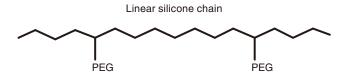
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# KF-6011 Emulsifying Linear Silicone

# Silicone Emulsifier

Features & Advantages	<ul> <li>Emulsions Si/W</li> </ul>
Applications	• Skin care
	• Make-up
Percentage of use	0.1-4 %
INCI name	PEG-11 METHYL ETHER DIMETHICONE

Structure



## Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	Colorless to light yellow	Visual observation
Appearance (transparency)	—	Transparent	Visual observation
Appearance (texture)	—	Liquid	Visual observation
Percentage of active raw material	%	100	
Viscosity	mm²/s	100	Cannon fenske viscosimeter
Specific gravity	—	1.07	Densimeter
Refractive index	—	1.450	Refractometer
HLB		14.5	Calculated
			(Not specific values)

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#### Solubility / compatibility

KF-995 (Cyclopentasiloxane)	1	]
KF-96A-6cs (Dimethicone)	I	
Mineral oil	I	
Isotridecyl Isononanoate	I	
Triethylhexanoin	S	
Ethyl alcohol	S	
Isopropyl alcohol	S	
Propylene glycol	S	
Butylene glycol	S	
Glycerin	I	S : Soluble
Water	S	I : Insoluble Tests done at 20% of concentration

Processing (How to use)	The product is ready to use.
Packaging	16 kg can, 200 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.

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