

Technical Data Sheet

version 2014/10/16 Shin-Etsu Chemical Co., Ltd.

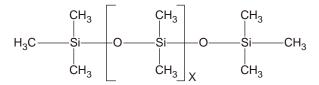
KF-96A-6T

Dimethyl Silicone Fluid

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- Features & Advantages
- Non-volatile silicone
- · Low viscosity and easy to handle
- Water repellent
- Spread easily and smooth texture
- Applications
- Hair care
- Skin care
- Make-up
- Sunscreen
- Percentage of use
- 0.1-50 %
- INCI name
- **DIMETHICONE**

■ 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	%	100	
Viscosity	mm²/s	6	Cannon fenske viscosimeter
Specific gravity	_	0.93	Densimeter
Refractive index	_	1.397	Refractometer

(Not specific values)

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■ Processing (How to use)	The product is ready to use. 16 kg can, 180 kg drum, 950 kg IBC	
■ Packaging		
■ 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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