

KF-54

Phenylated Silicone Fluid

Silicone Fluid

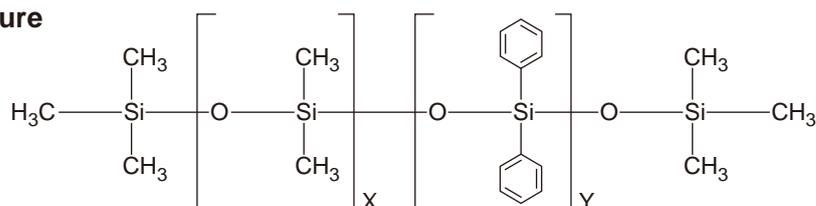
- **Features & Advantages**
 - High refractive index
 - Shine

- **Applications**
 - Hair care
 - Skin care
 - Make-up
 - Sunscreen

- **Percentage of use** 0.1-50 %

- **INCI name** DIPHENYL 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	mm ² /s	400	Cannon fenske viscosimeter
Volatile content	%	0.5>	150°C/24h
Specific gravity	—	1.07	Densimeter
Refractive index	—	1.505	Refractometer

(Not specific values)

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■ Processing (How to use)	The product is ready to use.
■ Packaging	18 kg can, 200 kg drum
■ Storage	<p>The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc.</p> <p>Be sure to seal tightly and store in a cool dark place away from heat and flame.</p>
■ Safety	Please consult our MSDS.

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

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