

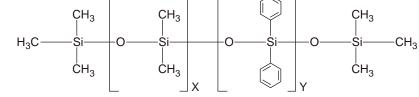
KF-54HV

version 2015/2/4 Shin-Etsu Chemical Co., Ltd.

KF-54HV Phenylated Silicone Fluid

Silicone Fluid

Features & Advantages	 High refractive index 			
	• Shine			
	 Medium viscosity silicone polymer 			
Applications	Hair care			
	• Skin care			
	• Make-up			
Percentage of use	0.1-50 %			
INCI name	DIPHENYL DIMETHICONE			
Structure				
ÇH ₃	СH3 СН3			



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	4,800	Cannon fenske viscosimeter
Specific gravity	—	1.08	Densimeter
Refractive index	—	1.503	Refractometer
			(Not apositio values)

(Not specific values)

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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.		

Warning to users

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