

# **DM-FLUID-1.5cs**

version 2017/9/21 Shin-Etsu Chemical Co., Ltd.

# **DM-FLUID-1.5cs** Dimethyl Silicone Fluid

### **Dimethyl Silicone Fluid**

Features & Advantages	<ul><li>Volatile silicone</li><li>Light smooth texture</li><li>Good spread</li></ul>
Applications	• Hair care • Skin care • Make-up • Sunscreen
Percentage of use	0.1-50 %
■ INCI name	DIMETHICONE
H <sub>3</sub> CSi	$H_{3} \begin{bmatrix} CH_{3} \\ H_{3} \end{bmatrix} \begin{bmatrix} CH_{3} \\ H_{3} \end{bmatrix} = CH_{3} \\ CH_{3} \end{bmatrix}_{2} CH_{3}$

### 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	1.5	Cannon fenske viscosimeter
Specific gravity	—	0.852	Densimeter
Refractive index	—	1.387	Refractometer
Boiling point	°C	194	

(Not specific values)

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#### Technical Data Sheet

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Processing (How to use)	The product is ready to use.	
Packaging	14 kg can, 150 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 SDS.	

#### Warning to users

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