

DM-FLUID-10cs – 5,000cs

Silicone Fluid

Silicone fluid (Middle viscosity)

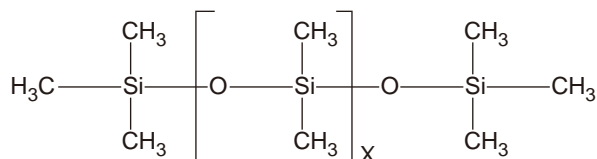
- **Features & Advantages**
- Smooth texture
 - Good spread
 - Water-repellency
 - Skin protect

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

■ **Percentage of use** 0.1-50 %

■ **INCI name** DIMETHICONE

■ **Structure**



■ **Characteristics**

Properties	Unit	10cs	20cs	30cs	50cs	100cs	200cs	300cs	350cs	500cs	1,000cs	3,000cs	5,000cs	Standard method / condition
Appearance (color)	—	Colorless												Visual observation
Appearance (transparency)	—	Transparent												Visual observation
Appearance (texture)	—	Liquid												Visual observation
Percentage of active raw material	%	<30	<5	<1.5	<0.5									150°C × 24 h
Viscosity	mm ² /s	10	20	30	50	100	200	300	350	500	1,000	3,000	5,000	Cannon fenske viscosimeter
Specific gravity	—	0.94	0.95	0.955	0.96	0.965	0.970	0.970	0.970	0.970	0.970	0.970	0.975	Densimeter
Refractive index	—	1.399	1.400	1.401	1.402	1.403							Refractometer	

(Not specific values)

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■ **Processing (How to use)** The product is ready to use.

■ **Packaging** Pail are available for DM-FLUID-10cs – 5,000cs

Grade	Packaging
DM-FLUID-10cs	16 kg can, 180 kg drum, 950 kg IBC
DM-FLUID-20cs	16 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-30cs	16 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-50cs	16 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-100cs	16 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-200cs	16 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-300cs	16 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-350cs	16 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-500cs	18 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-1,000cs	18 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-3,000cs	18 kg can, 200 kg drum, 950 kg IBC
DM-FLUID-5,000cs	18 kg can, 200 kg drum, 950 kg IBC

■ **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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