

DM-Fluid-1

Product Description

DM-Fluid-1 is a 1.0 centistoke silicone fluid product. It is a clear, transparent liquid product with a very low viscosity and surface tension. The DM-Fluid product series is also known as KF-96 internationally.

Product Features

- 1.0 centistoke viscosity
- Very low surface tension
- Chemically inert and non-corrosive
- Water repellent
- Shear stress resistant compared to petroleum-type oils.

Typical Applications

- Cosmetics applications
- Electrical applications

Typical Properties

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|------------------------------|--------------------------|
| Product type (taxonomy term) | Dimethyl Silicone Fluids |
| Kind | Dimethyl Silicone Fluid |
| Visco(cs) | 1.0 |
| Boiling Point °C | 153 |
| Specific Gravity @ 25°C | 0.818 |
| RI | 1.382 |
| Surface Tension 25°C (mN/m) | 16.9 |
| Volume Resistivity (TΩ·m) | 1 min. |

Note: Values are not for specification purposes.

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