

# Liveo™ TI-1050 Fluid 100000 cSt

# Silicone Topical Ingredients

Formulation ingredient for topical over-the-counter healthcare applications

Liveo™ TI-1050 Fluid, 100000 cSt is a clear, colorless, high viscosity polydimethylsiloxane used to formulate with other organic and inorganic materials for topical consumer healthcare applications.

#### Composition:

Polydimethylsiloxane, INCI Name: Dimethicone, CAS Number: 63148-62-9

## Applications, Features & Benefits:

Liveo™ TI-1050 Fluid, 100000 cSt can provide film forming properties, ease of spreading, smooth feel and reduced tackiness in skin contact applications including personal lubrication, dermatological formulations and topical consumer healthcare applications.

#### Packaging:

Liveo™ TI-1050 Fluid, 100000 cSt is available in pails and in drums. Samples are available in bottles.

## Product information

Colour Transparent

# Rheological properties

Viscosity 98000 mPa.s

#### Other properties

Density 977 kg/m³ ISO 1183
Refractive index 1.404 -

## Storage and stability

Shelf life 36 months

#### Additional Information

How to use

Liveo™ TI-1050 Fluid, 100000 cSt is insoluble in water and in many organics products. Liveo™ TI-1050 Fluid, 100000 cSt may be blended with other silicone or organic excipients to provide a fluid base for a variety of formulations This fluid is easily emulsified in water with standard emulsifiers and normal emulsification techniques.

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