



Liveo™ TI-1050 Fluid 12500 cSt

Silicone Topical Ingredients

Formulation ingredient for topical over-the-counter healthcare applications

Liveo™ TI-1050 Fluid, 12500 cSt is a clear, colorless, high viscosity polydimethylsiloxane fluid used to formulate with other organic and inorganic materials for topical applications.

Composition:

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

Applications, Features & Benefits:

Liveo™ TI-1050 Fluid, 12500 cSt can provide film forming properties, ease of spreading, smooth feel and reduced tackiness in skin contact applications like dermatological formulations and consumer healthcare applications. High viscosity dimethicone fluid, Non-occlusive, Water repellent, Improved spreadability, Smooth feel on the skin, Substantive, Film forming agent

Packaging:

Liveo™ TI-1050 Fluid, 12500 cSt is available in pails and drums. Samples are available in bottles.

Product information

Colour	Transparent -	
Acid number	0.02 mgKOH/g	PhEur 1470
Volatiles	0.17 %	EN 1400 / EN 14350-2

Rheological properties

Viscosity	12100 mPa.s
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Other properties

Refractive index	1.405
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Storage and stability

Shelf life	60 months
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Additional Information

How to use	Liveo™ TI-1050 Fluid, 12500 cSt is insoluble in water and in many organics products. Liveo™ TI-1050 Fluid, 12500 cSt may be blended with other silicones to provide a base for a variety of formulations. This fluid is easily emulsified with standard emulsifier and normal emulsification techniques.
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