

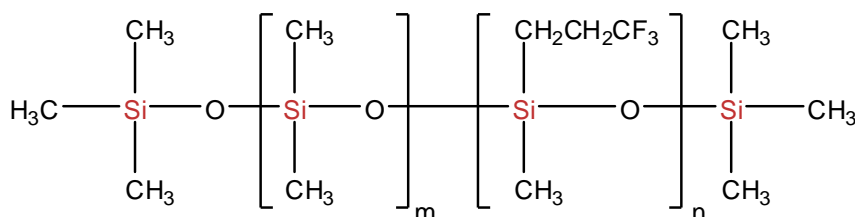
# SiSiB<sup>®</sup> FF9050

## Fluoro Silicone Fluid

### CHEMICAL NAME

Trimethyl terminated dimethyl-methyltrifluoropropyl polysiloxane copolymers

### CHEMICAL STRUCTURE



### INTRODUCTION

SiSiB<sup>®</sup> FF9050 is a clear liquid copolymer consisting of dimethylsiloxane and trifluoropropylmethylsiloxane to provide a lubricious and/or hydrophobic coating, for lubricating the surfaces of molded dimethyl silicone elastomer parts.

### TYPICAL PHYSICAL PROPERTIES

CAS No.	115361-68-7
Color and Appearance	Colorless clear liquid
Active Ingredient	100%
Molecular Weight	18000-20000
Viscosity <sub>25°C</sub>	2000~3000 cSt
PH Value:	5.5-7.0

Other grades should be customized.

### APPLICATIONS

It can provide excellent water repellency and resists decomposition from heat and oxidation.

It has good wetting properties and good lubricative characteristics in contact with plastics, rubber and skin.

# SiSiB<sup>®</sup> FF9050

## *Fluoro Silicone Fluid*

### PACKING AND STORAGE

SiSiB<sup>®</sup> FF9050 fluid is supplied in 1Kg Bottle, 25kg Pail, 200Kg steel drum.

In the original unopened packaging, SiSiB<sup>®</sup> FF9050 fluid has a shelf life of 18 months in a dry and cool place.

### NOTES

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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Please send all technical questions concerning quality and product safety to: [support@SiSiB.com](mailto:support@SiSiB.com).