



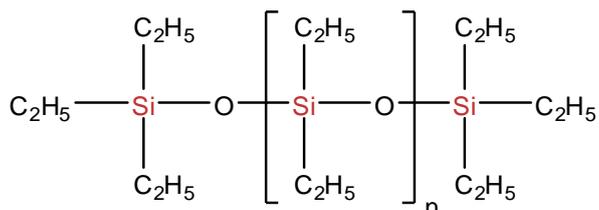
# SiSiB® EF2054 FLUID

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## CHEMICAL NAME

Polydiethylsiloxane

## CHEMICAL STRUCTURE



## INTRODUCTION

SiSiB® EF2054 is a polydiethylsiloxane designed as precision instrument lubricant.

## TYPICAL PHYSICAL PROPERTIES

CAS No.	63148-61-8
Color and Appearance	Colorless to straw liquid
Specific Gravity <sub>25°C</sub>	0.97
Flash Point	>170°C
pH Value	--
Acid Value (KOH, mg/g)	<0.1
SiO <sub>2</sub> Content	56~60%
EtO Content	<0.5%
Viscosity <sub>50°C</sub>	17~21cSt.

## APPLICATIONS

Polydiethylsiloxanes offer improved metal-metal lubrication and low temperature properties when compared to polydimethylsiloxanes.

SiSiB® EF2054 is used as silicone lubricant for precision instrument.

**Power Chemical**  
ISO9001 ISO14001 certified

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# SiSiB<sup>®</sup> EF2054 FLUID

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## PACKING AND STORAGE

SiSiB<sup>®</sup> EF2054 is supplied in 5Kg, 25Kg plastic drum.

In the original unopened packaging, SiSiB<sup>®</sup> EF2054 has a shelf life of one year 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.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

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

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