



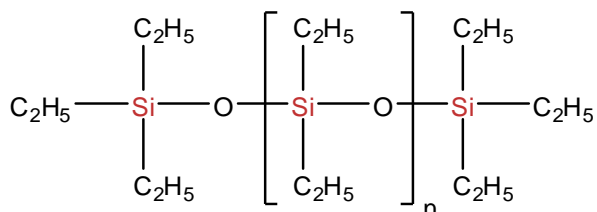
SiSiB® EF2055 FLUID

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CHEMICAL NAME

Polydiethylsiloxane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB® EF2055 is a silicone oil lubricant.

TYPICAL PHYSICAL PROPERTIES

CAS No.	63148-61-8
Color and Appearance	Colorless to straw liquid
Specific Gravity _{25°C}	0.96
Flash Point	>150°C
Acid Value (KOH, mg/g)	<0.1
SiO ₂ Content	56~60%
EtO Content	<0.5%
Water Content	<0.01%
Viscosity _{50°C}	16~21cSt.

APPLICATIONS

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

SiSiB® EF2055 and SiSiB® EF2056 can be mixed with other mineral oil or grease; they are widely used in textile industry. Generally SiSiB® EF2055 is used as spindle lubricant,

Power Chemical
ISO9001 ISO14001 certified

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and SiSiB® EF2056 is used as roller lubricant.

PACKING AND STORAGE

SiSiB® EF2055 is supplied in 5Kg, 25Kg plastic drum.

In the original unopened packaging, SiSiB® EF2055 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.

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Please send all technical questions concerning quality and product safety to: support@SiSiB.com.

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