

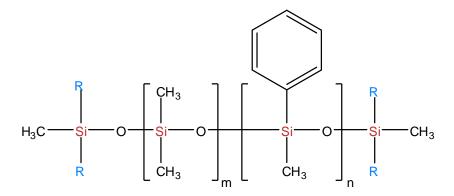
## SiSiB<sup>®</sup> PF8250 FLUID

- 1 -

## CHEMICAL NAME

Polyphenylmethyldimethylsiloxane

## CHEMICAL STRUCTURE



#### INTRODUCTION

SiSiB® PF8250 is similar to DowCorning's DC-510, Shin-Etsu's KF-50.

## TYPICAL PHYSICAL PROPERTIES

Chemical Name	Polyphenylmethyldimethylsiloxane
Color and Appearance	Colorless to straw-colored fluid
Specific Gravity at 25°C	1.010~1.080
Viscosity at 25°C	25~40 cSt
Refractive Index 25°C:	1.4700~1.4800
Flash Point, open cup	>240°C,
Condensation Point:	<-45°C

## APPLICATIONS

Low viscosity, low freezing point, heat resistance, relatively high flash point, expansion coefficient, superior electrical performance (anti-corona, the average high pressure). For large power capacitor insulation impregnation and plasma bags, infusion bags isolated anti-sticking additives, surgical treatment of the base oil, cosmetics and skin care, and

Power Chemical
IS09001 IS014001 certificated

Copyright© 2008 Power Chemical Corporation Ltd. SiSiB® is a registered trademark of PCC. For more knowledge regarding organosilanes, you may visit www.SiSiB.com or www.PCC.asia



# SiSiB<sup>®</sup> PF8250 FLUID

- 2 -

other additives such as frostbite injury

### PACKING AND STORAGE

SiSiB® PF8250 is supplied in 1Kg bottles, 5Kg 25Kg pails, and 200Kg steel drums.

In the original unopened packaging, SiSiB® PF8250 has a shelf life of 60 months.

#### 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.

