

# SiSiB<sup>®</sup> OF6051 FLUID

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# CHEMICAL NAME

Silanol-terminated dimethyl methylvinyl polysiloxane copolymer

## CHEMICAL STRUCTURE

$$\begin{array}{c|c} & CH_2 \\ \hline CH_3 & CH_3 & CH_3 \\ \hline HO & Si & O & Si & O \\ \hline CH_3 & CH_3 & CH_3 & CH_3 \\ \hline \end{array}$$

#### INTRODUCTION

SiSiB® OF6051 is a low viscosity hydroxyl terminated methyl vinyl silicone fluid.

#### TYPICAL PHYSICAL PROPERTIES

CAS No.	67923-19-7
Color and Appearance	Colorless clear liquid
Active Ingredient	100%
Density <sub>25°C</sub>	0.98
Vinyl Content	3.9~4.8%
Viscosity 25°C	<30 cSt
OH Content, weight	3.9~4.1 %

# APPLICATIONS

Low viscosity silanol fluids are employed as filler treatments and structure control additives in silicone rubber compounding.

### PACKING AND STORAGE

Power Chemical
IS09001 IS014001 certificated

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# SiSiB<sup>®</sup> OF6051 FLUID

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SiSiB® OF6051 fluid is supplied in 25Kg pail or 200Kg steel drum.

In the original unopened packaging, SiSiB® OF6051 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.

