

SiSiB[®] OF9020 FLUID

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CHEMICAL NAME

Silanol terminated poly(methyl-trifluoropropyl)siloxane

CHEMICAL STRUCTURE

$$HO = \begin{bmatrix} CH_3 \\ SI \\ CH_2CH_2CF_3 \end{bmatrix}_n$$

INTRODUCTION

SiSiB® OF9020 is silanol terminated poly(methyl-trifluoropropyl)siloxane. It is colorless to yellowish liquid. It has good oil resistivity and solvent resistance, besides it owns low surface tension and refractive index. SiSiB® OF9020 can be used in a wide range of operating temperature from -60°C to 250°C.

TYPICAL PHYSICAL PROPERTIES

CAS No.	68607-77-2
EINECS No.	N.A.
Flash Point	Min 300°C
Color and Appearance	Colorless to yellowish liquid
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Visicosity _{25°C} :	100-140 mPa.s
Visicosity _{25°C} : Hydroxyl content:	

APPLICATIONS

SiSiB® OF9020 is used as structure control additives in fluoro silicone rubber compounding.

Power Chemical
IS09001 IS014001 certificated

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SiSiB® OF9020 FLUID

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PACKING AND STORAGE

SiSiB® OF9020 is supplied in net weight 5Kg, 10Kg, and 20Kg drum.

In the unopened original container SiSiB® OF9020 has a shelf life of half 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: silanes@SiSiB.com.

