

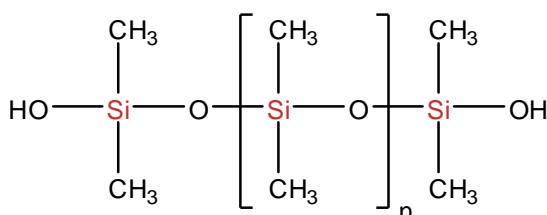
SiSiB[®] OF0025

Silanol Silicone Fluid 25cSt

CHEMICAL NAME

α,ω -silanol-terminated polydimethylsiloxane, (α,ω -Dihydroxypolydimethylsiloxane),

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] OF0025 is a low viscosity hydroxyl terminated silicone that cross-links to form a durable silicone coating to various hard surfaces.

TYPICAL PHYSICAL PROPERTIES

CAS No.	70131-67-8
Color and Appearance	Colorless clear liquid
Active Ingredient	100%
Density _{25°C}	0.98
Viscosity _{25°C}	25 cSt
OH Content, weight	>8.5%

Remark: Other OH contents and viscosity levels can be made upon request.

APPLICATIONS

Low viscosity silanol fluids are employed as filler treatments and structure control additives in silicone rubber compounding. Intermediate viscosity, 1000-10,000 cSt. fluids can be applied to textiles as durable fabric softeners. High viscosity silanol terminated fluids form the matrix component in tackifiers and pressure sensitive adhesives.

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PACKING AND STORAGE

SiSiB[®] OF0025 fluid is supplied in 200Kg steel drum or 1000Kg IBC container.

In the original unopened packaging, SiSiB[®] OF0025 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.

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.