

Silanol Silicone Fluid 50-120cSt

CHEMICAL NAME

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

CHEMICAL STRUCTURE

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INTRODUCTION

SiSiB® OF0156 is a clear to slightly hazy, low viscosity reactive hydroxyl terminated silicone fluid

TYPICAL PHYSICAL PROPERTIES

CAS No.	70131-67-8
Color and Appearance	Colorless clear liquid
Active Ingredient	100%
Viscosity _{25°C}	50~120cSt

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.

SiSiB® OF0156 can be used to produce amino silicone oil and silicone softener.

PACKING AND STORAGE

SiSiB® OF0156 fluid is supplied in 190Kg steel drum or 950Kg IBC container.

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In the original unopened packaging, SiSiB® OF0156 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.



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