

# SiSiB® PC9403 SILANE

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### CHEMICAL NAME

1,3-Di(3-Hydroxylpropyl)-1,1,3,3-Tetramethyl-Disiloxane [Customized]

### CHEMICAL STRUCTURE

$$CH_3$$
  $CH_3$   $HO$ — $(CH_2)_3$ — $Si$ — $O$ — $Si$ — $(CH_2)_3$ — $OH$ 
 $CH_3$   $CH_3$ 

#### INTRODUCTION

SiSiB® PC9403 is a colorless or yellowish transparent liquid.

### TYPICAL PHYSICAL PROPERTIES

CAS No.	18001-97-3
EINECS No.	241-916-2
Formula	C <sub>10</sub> H <sub>26</sub> Si <sub>2</sub>
Molecular Weight	281.49
Boiling Point	75°C [20mmHg]
Flash Point	45°C
Color and Appearance	Clear to straw liquid with mild odor
Density <sub>25/25°C</sub>	0.953
Refractive Index	1.4472 [25°C]
Purity:	97.0% by GC

### APPLICATIONS

SiSiB® PC9403 can be used as endcapping agent for silicone fluid.

#### PACKING AND STORAGE



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Customized product packing is 100ml, 250ml, 500ml, 1L and 5L bottle. Industrialized product packing is 210L steel drum or 1000L IBC tote.

In the unopened original container SiSiB® PC9403 has a shelf life of one 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.

