

SiSiB® PC9410 SILOXANE

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CHEMICAL NAME

1,1,3,3-tetramethyl-1,3-bis(3-aminopropyl)-disiloxane [Developmental]

CHEMICAL STRUCTURE

$$H_2N$$
 — $(CH_2)_3$ — Si — O — Si — $(CH_2)_3$ — NH_2 — CH_3 — CH_3

INTRODUCTION

SiSiB® PC9410 is a colorless or yellowish transparent liquid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	2469-55-8
EINECS No.	219-588-7
Formula	$C_{10}H_{28}N_2OSi_2$
Molecular Weight	248.51
Boiling Point	135°C [10mmHg]
Flash Point	91°C
Color and Appearance	Colorless or yellowish transparent liquid
Density _{25/25°C}	0.89
Refractive Index	1.449
Purity:	97.0% by GC

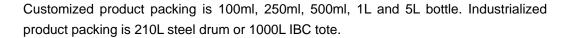
APPLICATIONS

SiSiB® PC9410 can be used as endcapping agent for silicone fluid.

PACKING AND STORAGE



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In the unopened original container SiSiB® PC9410 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.

