



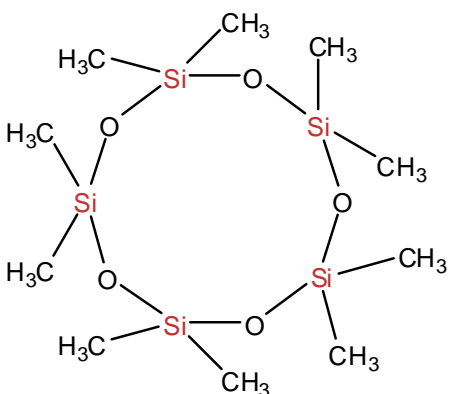
SiSiB[®] PC9105 SILOXANE

- 1 -

CHEMICAL NAME

Decamethylcyclopentasiloxane (D5)

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] PC9105 is a clear, tasteless, essentially odorless, non-greasy and non-stinging liquid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	541-02-6
EINECS No.	208-764-9
Formula	C ₁₀ H ₃₀ O ₅ Si ₅
Molecular Weight	370.77
Boiling Point	205°C [760mmHg]
Flash Point	77°C
Color and Appearance	Colorless clear liquid
Density _{25/25°C}	0.950
Refractive Index	1.397
Purity:	Min.99.0%

Power Chemical
ISO9001 ISO14001 certified

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SiSiB[®] PC9105 SILOXANE

- 2 -

Solubility: soluble in most organic solvents.

APPLICATIONS

SiSiB[®] PC9105 is a base fluid in a number of personal care products, with excellent spreading and lubrication properties and unique volatility characteristics.

SiSiB[®] PC9105 can be used in antiperspirants, bath oils, deodorants, skin creams, lotions, suntan and shaving products, nail polishes.

In sticks, SiSiB[®] PC9105 has the right balance between volatility and spreading.

PACKING AND STORAGE

SiSiB[®] PC9105 is packaged in net weight 190Kg steel drum or net weight 950Kg IBC tote.

In the unopened original container SiSiB[®] PC9105 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.

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: silanes@SiSiB.com.

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