

SiSiB® PC6300 SILANE

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CHEMICAL NAME

Vinylmethyldichlorosilane

CHEMICAL STRUCTURE

$$\begin{array}{c|c} & \text{CI} \\ & \\ \\ \text{H}_2\text{C} \longrightarrow \text{CH} \longrightarrow \text{Si} \longrightarrow \text{CH}_3 \\ & \\ & \\ & \text{CI} \end{array}$$

INTRODUCTION

SiSiB® PC6300 is a chlorosilane intermediate for siloxane manufacture.

TYPICAL PHYSICAL PROPERTIES

CAS No.	124-70-9
EINECS No.	204-710-3
Formula	C ₃ H ₆ Cl ₂ Si
Molecular Weight	141.07
Boiling Point	92°C [760mmHg]
Flash Point	4°C
Color and Appearance	Colorless transparent liquid
Density _{25/25°C}	1.089
Refractive Index	1.4270 [25°C]
Purity:	99.0% by GC

APPLICATIONS

SiSiB® PC6300 is used as reactive intermediate.

SiSiB® PC6300 is used for Synthesis of silanes and siloxanes, like SiSiB® PC6310, SiSiB® PC6320 and SiSiB® PC9110 etc.



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PACKING AND STORAGE

SiSiB® PC6300 is supplied in net weight 200Kg steel drum or 1000Kg IBC container.

In the unopened original container SiSiB® PC6300 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.

