

# SiSiB® PC5520 SILANE

- 1 -

## CHEMICAL NAME

Chloromethylmethyldichlorosilane

## CHEMICAL STRUCTURE

## INTRODUCTION

SiSiB® PC5520 is a clear, colourless, pungent smelling, caustic and flammable liquid. It can be dissolved in non-protonating solvents without decomposition.

## TYPICAL PHYSICAL PROPERTIES

CAS No.	1558-33-4
EINECS No.	216-319-5
Formula	C <sub>2</sub> H <sub>5</sub> Cl <sub>3</sub> Si
Molecular Weight	163.50
Boiling Point	121°C [760mmHg]
Flash Point	35°C
Ignition temperature	375°C
Color and Appearance	Colorless clear liquid
Density <sub>25/25°C</sub>	1.286
Refractive Index	1.450 [20°C]
Purity:	99.0%

## APPLICATIONS

SiSiB® PC5520 is an important intermediate for Alfa-series silane coupling agents.



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## SiSiB® PC5520 SILANE

- 2 -

SiSiB® PC5520 is used for synthesis of pesticides.

### PACKING AND STORAGE

SiSiB® PC5520 is supplied in net weight 240Kg steel drum.

In the unopened original container SiSiB® PC5520 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.

