



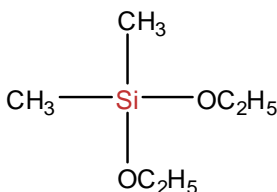
# SiSiB<sup>®</sup> PC5222 SILANE

- 1 -

## CHEMICAL NAME

Dimethyldiethoxysilane

## CHEMICAL STRUCTURE



## INTRODUCTION

SiSiB<sup>®</sup> PC5222 is a monomeric alkylalkoxysilane. It is a clear to straw liquid.

## TYPICAL PHYSICAL PROPERTIES

CAS No.	78-62-6
EINECS No.	201-127-6
Formula	C <sub>6</sub> H <sub>16</sub> O <sub>2</sub> Si
Molecular Weight	148.28
Boiling Point	115°C [760mmHg]
Flash Point	13°C
Color and Appearance	Colorless clear liquid
Density <sub>25/25°C</sub>	0.85
Refractive Index	1.3805[25°C]
Purity:	98.0% by GC

## APPLICATIONS

SiSiB<sup>®</sup> PC5222 is used for the synthesis of chemical intermediates.

SiSiB<sup>®</sup> PC5222 is used as an additive for the production of silicone resins.

**Power Chemical**  
ISO9001 ISO14001 certified

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# SiSiB® PC5222 SILANE

- 2 -

SiSiB® PC5222 is used for hydrophobization of surfaces, like glass, pigments etc.

## PACKING AND STORAGE

SiSiB® PC5222 is supplied in 160Kg steel drum.

In the unopened original container SiSiB® PC5222 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](mailto:silanes@SiSiB.com).

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