



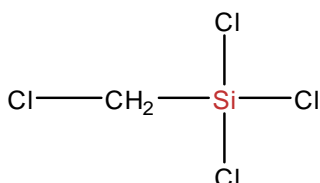
SiSiB[®] PC5510 SILANE

- 1 -

CHEMICAL NAME

Chloromethyltrichlorosilane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] Chlorosilanes are a group of reactive, chlorine-containing silicon compounds, used in many chemical processes. Each such compound has at least one silicon-chlorine bond.

TYPICAL PHYSICAL PROPERTIES

CAS No.	1558-25-4
EINECS No.	216-316-9
Formula	CH ₂ Cl ₄ Si
Molecular Weight	183.92
Boiling Point	117°C [760mmHg]
Flash Point	69°C
Color and Appearance	Colorless clear liquid
Density _{25/25°C}	1.465
Refractive Index	1.456 [20°C]
Purity:	99.0%

APPLICATIONS

SiSiB[®] PC5510 is an important intermediate for Alfa-series silane coupling agents.

Power Chemical
ISO9001 ISO14001 certified

Copyright© 2008 Power Chemical Corporation Ltd.
SiSiB[®] is a registered trademark of PCC. For more knowledge regarding organosilanes, you may visit www.SiSiB.com or www.PCC.asia



SiSiB[®] PC5510 SILANE

- 2 -

PACKING AND STORAGE

SiSiB[®] PC5510 is supplied in 250Kg steel drum.

In the unopened original container SiSiB[®] PC5510 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.

Power Chemical
ISO9001 ISO14001 certificated

Copyright© 2008 Power Chemical Corporation Ltd.
SiSiB[®] is a registered trademark of PCC. For more knowledge regarding organosilanes, you may visit www.SiSiB.com or www.PCC.asia