

SiSiB[®] PC5511 SILANE

- 1 -

CHEMICAL NAME

Chloromethyltrimethoxysilane

CHEMICAL STRUCTURE

INTRODUCTION

SiSiB® PC5511 is a clear to straw liquid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	5926-26-1
EINECS No.	N/A
Formula	C ₄ H ₁₄ ClO ₃ Si
Molecular Weight	170.67
Boiling Point	156°C [760mmHg]
Flash Point	26°C
Color and Appearance	Clear transparent liquid
Density _{25/25°C}	1.125
Refractive Index	1.407[25°C]
Purity:	97.0% by GC

APPLICATIONS

Used as a coupling agent to improve adhesion of organic resins to inorganic surfaces.

It can be used as an intermediate for other functional organosilanes.

Power Chemical
IS09001 IS014001 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



SiSiB® PC5511 SILANE

- 2 -

PACKING AND STORAGE

SiSiB® PC5511 is supplied in net weight 210Kg steel drum.

In the unopened original container SiSiB® PC5511 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.

