



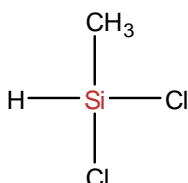
SiSiB[®] PC5120 SILANE

- 1 -

CHEMICAL NAME

Methyldichlorosilane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] PC5120 is a colorless clear liquid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	75-54-7
EINECS No.	200-87-1
Formula	CH ₄ Cl ₂ Si
Molecular Weight	115.03
Boiling Point	41°C [760mmHg]
Melting Point:	-93°C
Flash Point	-32°C
Color and Appearance	Colorless clear liquid
Density _{25/25°C}	1.105
Refractive Index	1.422[25°C]
Purity:	99% by GC

APPLICATIONS

SiSiB[®] PC5120 can be used as an intermediate for silane coupling agent.

SiSiB[®] PC5120 can be used to produce methyl hydrogen silicone fluid.

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



SiSiB[®] PC5120 SILANE

- 2 -

PACKING AND STORAGE

SiSiB[®] PC5120 is supplied in 200Kg steel drum, 1000Kg IBC container or 20 MT ISO tank.

In the unopened original container SiSiB[®] PC5120 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