



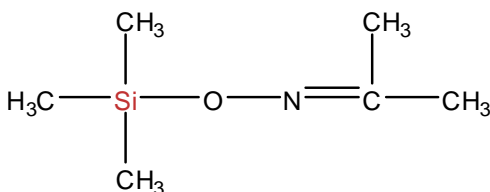
SiSiB® PC7310 SILANE

- 1 -

CHEMICAL NAME

Trimethyl(methylethylketoxime)silane [Developmental]

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB® PC7310 is a clear and almost colorless fluid with a typical smell (MEKO). It readily hydrolyzes upon contact with moisture.

TYPICAL PHYSICAL PROPERTIES

CAS No.	N/A
EINECS No.	N/A
Formula	C ₇ H ₁₇ NOSi
Molecular Weight	159.3
Boiling Point	N/A°C [760mmHg]
Flash Point	N/A
Color and Appearance	Colorless or yellowish transparent liquid
Density _{25/25°C}	No data
Refractive Index	No data
Active Content	95.0% by GC

APPLICATIONS

SiSiB® PC7310 is used as a neutral curing agent in silicone sealant formulations. Generally, this silane is used for crosslinking silanol-terminated polydimethylsiloxane in the presence of atmospheric moisture.

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[®] PC7310 SILANE

- 2 -

PACKING AND STORAGE

Customized product packing is 100ml, 250ml, 500ml, 1L and 5L bottle. Industrialized product packing is 210L steel drum or 1000L IBC tote.

In the unopened original container SiSiB[®] PC7310 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