

SiSiB® PC7220 SILANE

- 1 -

CHEMICAL NAME

Dimethyldi(methylethylketoxime)silane [Developmental]

CHEMICAL STRUCTURE

$$H_3C$$
 \longrightarrow CH_3 \longrightarrow CH_3 \bigcirc CH_3 \bigcirc CH_3 \bigcirc CH_3 \bigcirc CH_3

INTRODUCTION

SiSiB® PC7220 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	$C_{10}H_{22}N_2O_2Si$
Molecular Weight	230.38
Boiling Point	N/A°C [760mmHg]
Flash Point	N/A°C
Color and Appearance	Colorless or yellowish transparent liquid
Density _{25/25°C}	N/A
Refractive Index	N/A
Active Content	95.0% by GC

APPLICATIONS

SiSiB® PC7220 is used as a neutal curing agent in silicone sealant formulations. Generally, this silane is used for crosslinking silanol-terminated polydimethylsiloxane in the presence of atmospheric moisture.

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® PC7220 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® PC7220 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.

