

SiSiB® PC7131 SILANE

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CHEMICAL NAME

Methyltris(acetoxime)silane [Developmental]

CHEMICAL STRUCTURE

$$H_3C$$
 \longrightarrow O \longrightarrow O \longrightarrow C \longrightarrow CH_3

INTRODUCTION

SiSiB® PC7131 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	$C_{10}H_{21}N_3O_3Si$
Molecular Weight	259.38
Boiling Point	No data °C [760mmHg]
Flash Point	No data
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® PC7131 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
IS09001 IS014001 certificated

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PACKING AND STORAGE

SiSiB® PC7131 is supplied in net weight 210L steel drum or 1000L IBC container.

In the unopened original container SiSiB® PC7131 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.

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Please send all technical questions concerning quality and product safety to: silanes@SiSiB.com.

