

# SiSiB® PC6150 SILANE

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#### CHEMICAL NAME

Vinyltrisisopropoxysilane

#### CHEMICAL STRUCTURE

$$H_2C$$
 =  $CH$   $Si$   $O$   $CH_3$   $CH_3$   $CH_3$ 

### INTRODUCTION

SiSiB® PC6150 is a light straw clear liquid.

#### TYPICAL PHYSICAL PROPERTIES

CAS No.	18023-33-1
EINECS No.	241-931-4
Formula	C <sub>11</sub> H <sub>24</sub> O <sub>3</sub> Si
Molecular Weight	232.39
Boiling Point	180°C [760mmHg]
Flash Point	51°C
Color and Appearance	Light straw clear liquid
Density <sub>25/25°C</sub>	0.866
Refractive Index	1.3961
Purity	98.0% by GC

#### APPLICATIONS

SiSiB® PC6150 can be used as a crosslinker in vinyl and acrylic latexes.

SiSiB® PC6150 may be suitable for architectural coating applications.

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## SiSiB<sup>®</sup> PC6150 SILANE

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SiSiB® PC6150 silane is readily copolymerized into vinyl and acrylic latex polymers.

#### PACKING AND STORAGE

SiSiB® PC6150 is supplied in net weight 160Kg steel drum.

In the unopened original container SiSiB® PC6150 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.

