

SiSiB® PC6170 SILANE

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CHEMICAL NAME

Vinyltrimethylsilane

CHEMICAL STRUCTURE

$$CH_3$$
 H_2C
 CH
 CH_3
 CH_3

INTRODUCTION

SiSiB® PC6170 is a colorless clear liquid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	754-05-2
EINECS No.	212-042-9
Formula	C ₅ H ₁₂ Si
Molecular Weight	100.23
Boiling Point	54-56°C [760mmHg]
Flash Point	-24°C
Color and Appearance	Colorless clear liquid
Density _{25/25°C}	0.69g/cm ³
Refractive Index	1.392[25°C]
Purity:	Min.97.0% by GC

APPLICATIONS

SiSiB® PC6170 is a volatile organosilicon chemical which can be used in radical and platinum catalyzed hydrosilylation reactions to attach trimethylsilyl groups to unsaturated organic chemicals. It can also be used as an endblocking agent in organosilicon sealants, elastomers and rubbers.

Power Chemical
IS09001 IS014001 certificated

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PACKING AND STORAGE

SiSiB® PC6170 is supplied in net weight 3Kg bottle or 130Kg steel drum.

In the unopened original container SiSiB® PC6170 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.

