

# SiSiB® PC9982 SILANE

- 1 -

### CHEMICAL NAME

Tris(trimethylsilyl)phosphite

### CHEMICAL STRUCTURE

#### INTRODUCTION

SiSiB® PC9982 is a colorless clear liquid.

### TYPICAL PHYSICAL PROPERTIES

CAS No.	1795-31-9
EINECS No.	N/A
Formula	C <sub>9</sub> H <sub>27</sub> O <sub>3</sub> Si <sub>3</sub>
Molecular Weight	298.54
Boiling Point	80°C [760mmHg]
Flash Point	96°C
Color and Appearance	Colorless clear liquid
Density <sub>25/25°C</sub>	0.893g/cm <sup>3</sup>
Refractive Index	1.409 [25°C]
Purity:	Min.98.0% by GC

#### APPLICATIONS

Power Chemical
IS09001 IS014001 certificated

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## SiSiB® PC9982 SILANE

- 2. -

SiSiB® PC9982 can be used as lithium-ion battery additive to improve storage stability.

#### PACKING AND STORAGE

SiSiB® PC9982 is supplied in net weight 25Kg, 150Kg steel drum.

In the unopened original container SiSiB® PC9982 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.

