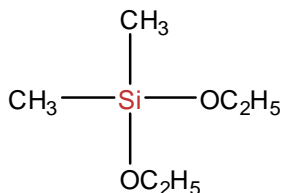


# SiSiB® PC5222

## Dimethyldiethoxysilane

### CHEMICAL STRUCTURE



### INTRODUCTION

SiSiB® PC5222 is a monomeric alkylalkoxysilane. It is a clear to straw liquid.

### TYPICAL PHYSICAL PROPERTIES

|                            |  |
|----------------------------|--|
| CAS No.                    | 78-62-6  |
| EINECS No.                 | 201-127-6  |
| Formula                    | C <sub>6</sub> H <sub>16</sub> O <sub>2</sub> Si |
| Molecular Weight           | 148.28   |
| Boiling Point              | 115°C [760mmHg]                                  |
| Flash Point                | 13°C   |
| Color and Appearance       | Colorless clear liquid                           |
| Density <sub>25/25°C</sub> | 0.85   |
| Refractive Index           | 1.3805 [25°C]                                    |
| Min. Purity                | 99.0%  |

### APPLICATIONS

SiSiB® PC5222 is used for the synthesis of chemical intermediates.

SiSiB® PC5222 is used as an additive for the production of silicone resins.

SiSiB® PC5222 is used for hydrophobization of surfaces, like glass, pigments etc.

### PACKING AND STORAGE

SiSiB® PC5222 is supplied in 170Kg steel drum.

# SINOPCC GROUP

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# SiSiB® PC5222

## *Dimethyldiethoxysilane*

In the unopened original container SiSiB® PC5222 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](mailto:silanes@SiSiB.com).