## $\mathrm{SiSiB}^{\circledR}{ }^{\text {PC4 }} 4108 \mathrm{H}$

## MethacryloxypropyItris（trimethylsiloxy）silane

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CHEMICAL STRUCTURE
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## INTRロDUCTIロN

$\mathrm{SiSiB} ® \mathrm{PC} 4108 \mathrm{H}$ is a colorless clear liquid；it is used modern silicone－hydrogel contact lenses．

TYPICAL PHYGICAL PRロPERTIES

| CAS No． | $17096-07-0$ |
| :--- | :--- |
| EINECS No． | $241-165-0$ |
| Formula | $\mathrm{C}_{16} \mathrm{H}_{38} \mathrm{O}_{5} \mathrm{Si}_{4}$ |
| Molecular Weight | 422.81 |
| Boiling Point | $139^{\circ} \mathrm{C}[760 \mathrm{mmHg}]$ |
| Flash Point | $201^{\circ} \mathrm{C}$ |
|  |  |
| Appearance | Clear liquid |
| Color（APHA | Max． 10 |
| Density $25 / 25^{\circ} \mathrm{C}$ | 0.93 |
| Refractive Index | $1.4176\left[20^{\circ} \mathrm{C}\right]$ |
| Water content | $\mathrm{Max} 0.50 \%$. |
| Volatiles | $\mathrm{Max} 0.50 \%$. |
| Min．Purity | $99.0 \%$ |

## APPLICATIDNS

SiSiB® PC4108H is an important monomer in gas permeable contact lens technology．

SiSiB® PC4108H can be used in cosmetic industry．

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PACKING AND STロRAGE
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## $\mathrm{SiSiB}^{\circledR}$ PC4108H

## Methacryloxypropyltris(trimethylsiloxy)silane

SiSiB® PC 4108 H is packaged in $1 \mathrm{Kg} / 5 \mathrm{Kg}$ bottle or 25 Kg pail and 200 Kg drum.

In the unopened original container $\mathrm{SiSiB} ® \mathrm{PC} 4108 \mathrm{H}$ has a shelf life of one year in a dry and cool place.

## Nates

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.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

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

