

SiSiB[®] PC19658 Functional Silicones

INCI NAME	Phenyl Trimethicone								
INTRODUCTION	SiSiB [®] PC19658 is a kind of branched polysiloxane with moderate volatility. It can impart strong conditioning effects on skin and hair, providing a dry and fresh feeling without irritation or adverse effects.								
ADVANTAGES	<ul style="list-style-type: none">● Small molecular weight polysiloxane● Nontoxic● Excellent compatibility with organic solvents● Similar volatility to D6● Superior conditioning properties● Non-irritating to the skin● Miscible with various solvents● Smooth and brightness								
PHYSICAL PROPERTIES	<table border="1"><tr><td>Appearance</td><td>Colorless clear liquid</td></tr><tr><td>Viscosity (cSt, 25°C)</td><td>3.0-7.0</td></tr><tr><td>Specific gravity (25°C, g/cm³)</td><td>0.850-0.950</td></tr><tr><td>Refractive index (25°C)</td><td>1.4300-1.4500</td></tr></table>	Appearance	Colorless clear liquid	Viscosity (cSt, 25°C)	3.0-7.0	Specific gravity (25°C, g/cm ³)	0.850-0.950	Refractive index (25°C)	1.4300-1.4500
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BENEFITS & APPLICATIONS	<p>SiSiB[®] PC19658 is widely used in personal care products including antiperspirants, skincare, sunscreens, hair conditioners, make-up products and particle/pigment treatment.</p> <p>SiSiB[®] PC19658 can be used alone or blended with other cosmetic fluids, such as mineral oils, isopropanol, nutritional oils, to obtain a stable solution. It can be used as diluents for the high viscosity silicone.</p> <p>It is recommended to conduct a preliminary test to determine the optimal dosage.</p>								
RECOMMENDED DOSAGE	Recommended Usage: 1.0-50.0% at room temperature.								
PACKING	SiSiB [®] PC19658 is supplied in 20Kg pail and 180Kg drum.								
HANDLING	This document does not contain the product safety information required for								

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safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

STORAGE

When stored at temperatures between 10°C and 35°C in the original unopened containers, SiSiB® PC19658 has a shelf life of 2 years from the date of production.

LIMITATIONS

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

NOTE

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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