

SiSiB® PC12519 Silicone Wax

INCI NAME Bis-PEG-18 Methyl Ether Dimethyl Silane

INTRODUCTION SiSiB® PC12519 is silicone wax with low-melting point. It has membrane property and melts once touch skin which improve the skin to be smoother and softer and also can thicken the cream and lotion. If used in cleansing and washing products, it can improve the quality of foam.

- ADVANTAGES**
- Moist feeling
 - Decrease the feeling of greasy
 - Rich foam
 - Lather
 - Non-blackheads
 - Non-acne

PHYSICAL PROPERTIES

Appearance	White to light yellow waxy solid
Odor	No obvious pungent odor
APHA	Max.250
Melting point (°C)	28.0-37.0

BENEFITS & APPLICATIONS

SiSiB® PC12519 is water soluble. It is best to melt the material before configuring it.

In the inert environment, SiSiB® PC12519 is stable at high temperature and low temperature, but please avoid contact with strong acids and bases.

Compatibility:

Compound	Solubility
Water	Excellent
Alcohol	Excellent
Propylene glycol	Excellent
Cyclohexasioxane	Insoluble
Dimethyl siloxane	Insoluble
Isopropyl cardamate	Insoluble

It is recommended to conduct a preliminary test to determine the optimal

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dosage.

RECOMMENDED DOSAGE

SiSiB® PC12519	0.1 – 10.0%
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PACKING

SiSiB® PC12519 is supplied in 18Kg drum or 160Kg steel drums.

HANDLING

This document does not contain the product safety information required for 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

In the original unopened packaging, SiSiB® PC12519 has a shelf life of two years in a dry and cool place at room temperature below 40°C.

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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