

## SiSiB® PC19411 Volatile Silicone Fluid

**INCI NAME** Cyclopentasiloxane (and) Dimethicone

**INTRODUCTION** SiSiB® PC19411 is a blend of high viscosity Dimethicone and low viscosity Cyclopentasiloxane. The Cyclopentasiloxane acts as a carrier, spreading the high molecular weight Dimethicone uniformly across a surface, then volatilizing to leave a thin film of silicone.

- ADVANTAGES**
- Low surface tension, excellent spreading.
  - Compatible with many personal ingredients.
  - Provide a unique smooth, velvety, non-greasy feel.
  - Odorless, colorless and non-stain.
  - Non-greasy feel, non-occlusive and non-irritating.

**PHYSICAL PROPERTIES**

Appearance	Colorless clear liquid
Silicone Content	100%
Viscosity (25°C)	5000-8000cSt
Volatility (150°C/3h, %)	Max.86.0

**BENEFITS & APPLICATIONS**

SiSiB® PC19411 can be used in a wide range of cosmetics and hair applications, combining the excellent spread of Cyclopentasiloxane power and allows a good distribution of Dimethicone gum on the skin or hair.

When SiSiB® PC19411 is used for skin care, it will

- ✧ Imparts a smooth, velvety, non-greasy feel
- ✧ Imparts a durable film
- ✧ Provides excellent emolliency
- ✧ Improves spreadability and rub-in

When SiSiB® PC19411 is used for Hair Care, it will

- ✧ Provides excellent wet and dry combing
- ✧ Improves softness
- ✧ Enhances shine
- ✧ Provides improved manageability and conditioning

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### PACKING

SiSiB® PC19411 is available in net weight 190Kg steel drum.

### 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

When stored at temperatures between 10°C and 35°C in the original unopened containers, SiSiB® PC19411 has a shelf life of 24 months 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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