

## SiSiB® PC19522 Silicone Emulsifier

**INCI NAME** Cetyl PEG/PPG-10/1 Dimethicone

**INTRODUCTION** SiSiB® PC19522 is an excellent non-ionic silicone based W/O emulsifier.

- ADVANTAGES**
- Excellent emulsifiability
  - For "light" W/O emulsions with pleasant application properties
  - Emulsions with high heat and freeze stability
  - Can prepare a variety of emulsions
  - Formulations with all kinds of cosmetic oils
  - Good compatibility with active ingredients
  - Liquid at room temperature

**PHYSICAL PROPERTIES**

Appearance	Colorless liquid to paste
Viscosity (cSt, 25°C)	500~2300
HLB value	Approx.5

**BENEFITS & APPLICATIONS**

SiSiB® PC19522 is suitable for the formulation of W/O creams and lotions.

SiSiB® PC19522 can be used for the preparation of multiple emulsions of the type W/O/W and O/W/O, the creams and lotions are distinguished by high stability towards heat and freeing stress.

- skin care products
- Antiperspirant
- Make-up products
- Sunscreen, foundation

**PACKING**

SiSiB® PC19522 is supplied in 30Kg steel drum. Avoid exposure to extremely low or excessive temperatures to prevent freezing or deterioration. When freezing, avoid heating the product directly and heat it slowly at room temperature. Use the material quickly after opening, or tighten the lid.

**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

## SiSiB® PC19522 Silicone Emulsifier

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®PC19522 has a shelf life more than one year in a dry and cool place at room temperature.

### 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.

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.