

SiSiB® PC19513 Silicone Emulsifying Thickener

INCI NAME PEG-10 Dimethicone (and) Cetyl Dimethicone (and) Distearidimonium Hectorite (and) Propylene Carbonate

INTRODUCTION SiSiB® PC19513 is a combination of low viscosity non-volatile alkyl silicone oil, light silicone emulsifier and montmorillonite.

SiSiB® PC19513 is a translucent viscous paste with emulsifying effect and thickening suspension characteristics and excellent silky, soft and smooth feel, non-sticky. It can be directly added to thicken, easy to operate, making the formula more efficient and stable.

ADVANTAGES

- High viscosity gel, small dosage thickens effectively
- Excellent emulsion suspension stability
- Non-volatile carrier
- Excellent silky feel
- Skin-friendly, soft and moist, non-sticky
- Can be add directly, easy to disperse
- Light and stable oil-in-water emulsion can be prepared
- Significant thickening is available in pure-oil products, endows the product with excellent smooth touch, reducing or avoiding uneven pigment dispersion.
- Can effectively increase the viscosity of W/O and all-oil system products, help to disperse and suspend powder, reduce the appearance of color lines, provide excellent emulsifying performance.

PHYSICAL PROPERTIES

Appearance	Light brown paste
Refractive index nD25	1.4300±0.005
Specific gravity (25°C)	0.93±0.02

BENEFITS & APPLICATIONS

SiSiB® PC19513 is widely used in liquid foundation, lip glaze and other kinds of makeup, lotion and cream, sunscreen products, antiperspirant and deodorant.

Directly add in the oil phase and disperse well.

RECOMMENDED DOSAGE

The recommended usage level is 1-15%.

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PACKING

SiSiB® PC19513 is supplied in 75ml Colorless Glass Bottle or 25kg Plastic 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

In the original unopened packaging, SiSiB® PC19513 has a shelf life of 18 months in a dry and cool place.

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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