

SiSiB® PC12711 Silicone Wax

INCI NAME C30-C45 Alkyl Dimethicone (and) C30-45 Olefin

INTRODUCTION SiSiB® PC12711 is alkyl modified dimethicone products which is non-toxic and non-irritating, with light wax smell, is ideal ingredients for personal care, especially in color cosmetics (lipstick, eyebrow pencil, etc.), hair care, and skin care.

- ADVANTAGES**
- Organosilicone wax
 - Non-toxic and non-irritating
 - Compatible with many organic ingredients
 - Silky and emollient feel
 - Outstanding lubricating and glossing properties
 - Ideal ingredients for color cosmetics
 - Moisturizing and hydrophobic

PHYSICAL PROPERTIES

Appearance	White wax
Relative density(25°C)	0.920-0.970
Melting Point (°C)	65-75

BENEFITS & APPLICATIONS

SiSiB® PC12711 can be used widely in all kinds of personal care products, including:

- Color cosmetics, such as lipstick, eyebrow pencil.
- Hair care
- Skin care: sun-proof cream, etc.

How to use:

Melt the product and mix with other ingredients on the basis of formulations. The reference formulation guide of lipstick as following:

Ingredients	Wt (%)
SiSiB® PC12691	35
SiSiB® PC12711	45
Castor	10
Isopropyl myristate	10

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RECOMMENDED DOSAGE

The recommended usage level is 4%-12% in most applications.

PACKING

SiSiB® PC12711 is supplied in 30Kg fiber 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® PC12711 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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