

SiSiB[®] PC12691

Silicone Wax

INCI: C20-C24 Alkyl Dimethicone

INTRODUCTION

SiSiB[®] PC12691 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

TYPICAL PHYSICAL PROPERTIES

Appearance	White wax
Relative density(40°C)	0.800-0.850
Melting Point (°C)	31-38

APPLICATIONS

SiSiB[®] PC12691 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:

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

Recommend Dosage:

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

PACKING AND STORAGE

SiSiB[®] PC12691 is supplied in 15Kg plastic drum.

In the original unopened packaging, SiSiB[®] PC12691 has a shelf life of 24 months at least in a dry and cool place at room temperature.

NOTES

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.

Please send all technical questions concerning quality and product safety to: support@SiSiB.com.