

SiSiB® PC12636 Silicone Wax

INCI NAME Stearoxytrimethylsilane (and) Stearyl Alcohol

INTRODUCTION SiSiB® PC12636 is a waxy mixture of stearoxy trimethylsilane and stearyl alcohol which is a new silicone wax, non-toxic, non-irritation and has excellent soft and silky feel to skin.

- ADVANTAGES**
- Organ silicone wax
 - Nontoxic and non-irritating
 - Compatible with many organic ingredients
 - Silky and emollient feel
 - Outstanding lubricating and glossing properties
 - Hydrophobic
 - Forming a soft non-occlusive film

PHYSICAL PROPERTIES

Appearance	White to light yellow wax
Acid number (mgKOH/g)	Max. 0.4
Free stearyl alcohol (%)	Max. 48
Melting range	36-56°C
Flash point	>100°C (Opened cup)

BENEFITS & APPLICATIONS

SiSiB® PC12636 can be used widely in personal care industries, including skin care skin creams, body protective cream, moisturizing lotion and color cosmetics lipstick, foundation cream, liquid make-up, etc.

How to use:

Melt the product and mix with other ingredients on the basis of formulations.

RECOMMEND DOSAGE

0.2%-10% in most applications. It is strongly recommended to carry out preliminary tests to determine the optimum quantity for particular application.

RECOMMENDED DOSAGE

It is recommended to conduct a preliminary test to determine the optimal dosage.

PACKING

SiSiB® PC12636 is supplied in 15Kg plastic drum or 160Kg steel drum.

SiSiB® PC12636 Silicone Wax

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® PC12636 has a shelf life of 24 months at least 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.