

SiSiB® PC15306 Silicone Emulsion

INCI NAME

Dimethicone (and) Laureth-3 (and) Laureth-9

INTRODUCTION

SiSiB® PC15306 is non-ionic emulsions of high viscosity PDMS, which has good compatibility with cosmetic ingredients and surfactants in formulations. It is an excellent conditioning agent used in 2-in-1 shampoo formulations. In addition, this product provides silky, emollient feel on hair and shows good dry or wet combing performance. It's easy to add to formulations.

ADVANTAGES

- Emulsion of high MW Dimethicone
- Non-toxic and non-irritating
- Good hydrophobic and anti-sticking
- Good compatibility with ingredients in personal care products
- Excellent conditioning agent in 2-in-1 shampoo, silky, glossing
- Good moisturize property

PHYSICAL PROPERTIES

Appearance	Milky white liquid
Solid content (%, w/w)	50~57
pH value (pH Universal Paper)	6-8
Centrifugal stability (ml, 2500 rpm x 15 min)	Max.0.5

BENEFITS & APPLICATIONS

SiSiB®PC15306 can be used as an ideal ingredient for 2-in-1 shampoo, bath-lotion, hair care and sun-proof products.

How to use:

SiSiB®PC15306 should be post-added to the formulations. The process temperature would not be over 50°C.

RECOMMENDED DOSAGE

Bath lotion	2%-4%
2-in-1 shampoo	2%-4 %
Skin care	2%-10%

PACKING

SiSiB® PC15306 is supplied in 50Kg plastic drum.

HANDLING

This document does not contain the product safety information required for



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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®PC15306 has a shelf life of 6

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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a particular purpose or merchantability.

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