

SiSiB® PC15344 Silicone Emulsion

INCI NAME

Amodimethicone (and) Laureth-3 (and) Laureth-9

INTRODUCTION

SiSiB® PC15344 is a poly amino modified dimethylsiloxane micro-emulsion, which contains reactive moiety. This product could be used as conditioning agent of transparent shampoo and provide excellent wet and dry combing properties, silky and super smooth feeling.

ADVANTAGES

- Microemulsion of amodimethicone
- Used in transparent shampoo
- Good conditioning agent for hair care products
- Excellent wet and dry combing properties
- Silky and super smooth feeling
- Excellent conditioning agent for weakened hair

PHYSICAL PROPERTIES

Color	Colorless to pale blue
Appearance	Transparent liquid
Specific gravity (25°C)	0.980-1.020
Solid content (% , w/w)	20-23
pH Value (pH Paper)	5-7
Centrifugal stability (ml, 3000 rpm x 20 min)	Stable

BENEFITS & APPLICATIONS

SiSiB® PC15344 could be used in hair care cream, transparent shampoo, 2-in-1 conditional shampoo, setting gel/lotion, conditioning agent before chemical treatment of hair care; deep conditioning agent for hair dyeing.

How to use:

SiSiB® PC15344 can be formulated into cationic, anionic or non-ionic surfactants.

For the better dispersing effects in formulation, SiSiB® PC15344 should be mix at the last step. The processing temperature could not be over 40°C. In the transparent products, pay attention to pH value of total system.

RECOMMENDED DOSAGE

The recommended dosage of this product is 1%-2%.

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PACKING

SiSiB® PC15344 is supplied in 25Kg plastic pail or 200Kg 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® PC15344 has a shelf life of 12 months 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.

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