

# SiSiB® PC15328 Silicone Emulsion

**INCI NAME** 

Dimethiconol (and) TEA-Dodecylbenzenesulfonate

**INTRODUCTION** 

SiSiB® PC15328 is a kind of anionic emulsion of high-molecular-weight hydroxyl silicone oil, which can be used as the hair care conditioning agent to the shampoos. This product can obviously improve the softness and moisturization of the hair, also can enhance glossiness and touch texture of hair, with good dry-wet combing properties and foam stability, it is convenient to use in formulations.

**ADVANTAGES** 

- With high-viscosity hydroxyl silicone oil as the inner phase
- Anionic O/W emulsion
- No effect to foam stability
- Provide excellent long-lasting softening, hydra fresh and velvet touch feel for the hair
- Excellent conditioning agent of 2 in 1 shampoo
- Improve wet-dry combing and softness to hair

## **PHYSICAL PROPERTIES**

Appearance	Milky white liquid
pH Value	5.0~7.0
Solid content (%,120°C, 2h)	59~64
Centrifugal stability (ml, 2500 rpm	No visible delamination
x 15 min)	

### **BENEFITS & APPLICATIONS**

SiSiB® PC15328 can be used as an ideal ingredient for 2-in-1 shampoo, hair care products, etc.

SiSiB® PC15328 is strongly recommended to be added at the last step in order to achieve the better dispersing effect in the formula processing. The operating temperature should lower than 40°C.

#### **RECOMMENDED DOSAGE**

The recommended dosage of this product is 1%-4%.

**PACKING** 

SiSiB® PC15328 is supplied in 50Kg plastic and 200Kg steel 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 **STORAGE** 



# SiSiB® PC15328 Silicone Emulsion

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.

In the original unopened packaging, SiSiB® PC15328 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.

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.