

## SiSiB® PC15990 Silicone Quaternium-18 (and) Trideceth-3 (and) Trideceth-7 (and) Water

**INCI NAME** Silicone Quaternium-18 (and) Trideceth-3 (and) Trideceth-7 (and) Water

**INTRODUCTION** SiSiB® PC15990 is a quaternized modified silicone microemulsion. The special structure makes the product have good conditioning and repairing properties.

SiSiB® PC15990 can be used to increase color, protect color and brighten hair. This product is more suitable for transparent system formula and other types of products (such as transparent shampoo).

- ADVANTAGES**
- Brightening, color protection, bright hair
  - Excellent softness and combability
  - Repairability and reducing breaking and fork
  - Excellent wet and dry combing
  - Film formation, antistatic, and reduced drying
  - Fine particle size dispersion, strong adsorption, long-lasting softness

**PHYSICAL PROPERTIES**

Appearance	Transparent liquid
pH	6-7
Effective Content (%)	28-32

**BENEFITS & APPLICATIONS**

SiSiB® PC15990 can be used for repairing shampoo, transparent shampoo, hair conditioner and hairdressing gel.

SiSiB® PC15990 can also be added into skin care products, like transparent shower gel.

SiSiB® PC15990 is also suitable for perm and hair dyeing products and wig (fiber) treatment.

SiSiB® PC15990 can be used to improve dry and wet combability, flexibility, anti-tangling, etc.

How to use:

SiSiB® PC15990 will be effective under low concentration, so it can be added at the last stage of manufacture. It has high compatibility with most of

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cosmetic conditioning agents, and it is miscible with water.

### RECOMMENDED DOSAGE

The recommended usage level of this product is 0.5-1.0% in shampoo products, 1.0-5.0% in hair care products, or 0.5-2.0% in shower gel products.

### PACKING

SiSiB® PC15990 is supplied in 25Kg or 200Kg 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® PC15990 has a shelf life of one year 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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