

SiSiB® PC15350 Silicone Emulsion

INCI NAME

Dimethiconol (and) TEA-Dodecylbenzenesulfonate

INTRODUCTION

SiSiB® PC15350 is a high molecular weight silicone emulsion designed for hair care applications. It delivers excellent conditioning performance, providing enhanced softness, smoothness, and improved wet and dry combing properties.

The fine particle size contributes to good formulation stability and compatibility with a wide range of systems. It is easy to incorporate into formulations and suitable for various personal care applications.

SiSiB® PC15350 is preserved with phenoxyethanol and is free of MIT (Methylisothiazolinone) and CIT (Methylchloroisothiazolinone).

FEATURES & BENEFITS

- Improves wet and dry combing
- Helps reduce tangling
- Enhances softness and smooth feel
- Provides a silky touch and natural gloss
- Broad compatibility with common surfactants
- Preserved with phenoxyethanol, MIT/CIT-free

PHYSICAL PROPERTIES

Appearance	Milky white liquid
pH	6.5-8.5
Viscosity (25°C, cP)	800-3,000
Solid Content (%)	55-65

These values are typical and are not intended for use as specifications.

APPLICATIONS

SiSiB® PC15350 is suitable for a range of hair care formulations where conditioning and detangling are required, including:

- 2-in-1 shampoos
- Conditioners
- Hair treatments
- Hair color creams

USAGE GUIDELINES

Recommended use level: 1-3%, depending on the desired conditioning

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effect.

Add at temperatures below 50°C and mix thoroughly to ensure uniform incorporation. For optimal performance, it is recommended to add the product before thickening.

PACKING

SiSiB® PC15350 is supplied in 25 kg or 200 kg 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

The product should be stored below 35°C. In the original unopened packaging, SiSiB® PC15350 has a shelf life of 18 months from the date of manufacture.

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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