

SiSiB® PC19656 Aliphatic Ester Silicone Fluid

INCI NAME

Aliphatic Ester Polymethylsiloxane

INTRODUCTION

SiSiB® PC19656 is Aliphatic ester Polysiloxane, with excellent compatibility with lots of cosmetic ingredients and general evaporating rate. This product is nontoxic, odorless, colorless, with the benefits of bright, smooth, non-grease, used for personal care products including antiperspirants, skin, sun care, hair conditioners, color cosmetics and particle/pigment treatment, providing improved efficacy in antiperspirants, wet combing in hair conditioners.

ADVANTAGES

- Aliphatic ester Polysiloxane
- Nontoxic
- Good compatibility
- Volatility closed to D5
- Excellent conditioning effect
- No skin irritation
- Compatible with lots of cosmetic ingredients
- Smooth and non-greasy feel

PHYSICAL PROPERTIES

Appearance	Colorless to slight yellow, transparent fluid
Refractive index (25°C)	1.4100-1.4300
Specific gravity (25°C)	0.850-1.000
Viscosity (cSt, 25°C)	2.0-5.0

BENEFITS & APPLICATIONS

SiSiB® PC19656 can be used in personal care products including antiperspirants, skin, sun care, hair conditioners, color cosmetics and particle/pigment treatment etc.

SiSiB® PC19656 can be used alone or blended with other cosmetic fluids, such as mineral oils, isopropanol, nutritional oils, to obtain a stable solution. It can be used as diluents for the high viscosity silicone.

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SiSiB® PC19656 can be used as an excellent carrier and diluents of essence.

Due to volatility, it is recommended to be formulated at room temperature.

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RECOMMENDED DOSAGE

The recommended usage level is 1-50%.

PACKING

SiSiB® PC19656 is supplied in 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 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

When stored at temperatures between 10°C and 35°C in the original unopened containers, SiSiB® PC19656 has a shelf life of 24 months from the date of production.

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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