

SiSiB® PC19656

Aliphatic Ester Silicone Fluid

INCI: 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

TYPICAL 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

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.

The recommended usage level of this product is 1.0%-50.0%.

PACKING AND STORAGE

SiSiB[®] PC19656 is supplied in 200Kg steel drum.

In the original unopened packaging, SiSiB[®] PC19656 has a shelf life of two years in a dry and cool place at room temperature.

NOTES

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.

Please send all technical questions concerning quality and product safety to: support@SiSiB.com.