

Manta F1046 Phenyl Silicone Fluid

Description

Manta F1046 is a physiologically inert and highly solvent-compatible organosiloxane liquid. This product has a certain degree of volatility and has a strong conditioning effect on the skin and hair. It gives the skin and hair a dry and refreshing feeling. It is also good for the skin and hair. It has no irritation or adverse effects on hair and is an ideal conditioner and carrier. It is widely used in personal care products, such as skin care, sunscreen, makeup, deodorant, antiperspirant, hair conditioning and other products.

Typical Physical Properties

INCI/CTFA	Phenyl Trimethicone
Appearance	Colorless transparent fluid
Refractive index (25°C)	1.4300-1.4500
Specific gravity (25°C)	0.850-0.950
Viscosity (cSt, 25°C)	3.0-7.0

Properties

Small molecular weight organosiloxane;
Physiological inertia;
Excellent organic solvent compatibility;
Excellent conditioning properties;
No irritation to skin and miscible with various solvents;
Dry and non-greasy;

Applications

F1046 can be used in skin care, sunscreen, makeup, deodorant, antiperspirant, hair care and other products.

How to use

F1046 can be used directly as a carrier, main raw material, or as an additive; it can also be used through emulsification.

The recommended usage level is 1%-50%, the specific usage method depends on actual needs.

Packaging

In 200L drum, IBC

Safety and Storage

Keep away from heat and open flame. Prevent from the exposure of moisture, acid, alkalis and other impurities. When stored at well in the original unopened containers, this product has a usable life of 24 months from the date of production (drum packing).

Contact Information

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