

Manta A203 Silicone Resin Mixture

Description

Manta A203 is a cyclopentasiloxane dispersion of silicone resin and is easy to use. It can form a film layer that is resistant to water washing and migration. This product has moderate volatility and is recommended to be added to the formula below 50°C. If this product is left unsealed for a long time, solid silicone resin will precipitate as cyclopentamethicone volatilizes, so it must be sealed and stored. If there is solid resin precipitated, it can be filtered out before use.

Typical Physical Properties

INCI/CTFA	Trimethylsiloxysilicate (and) Cyclopentasiloxane
Appearance	Colorless transparent to slightly yellow slightly turbid liquid
Refractive index (25°C)	1.400-1.4070
Specific gravity (25°C)	1.000-1.1000
Viscosity (mPa.s, 25°C)	300~500

Properties

Has a suitable evaporation speed ;
Hydrophobic;
Film-forming;
Long-lasting, washable, glossy.

Applications

Manta A203 can be widely used in makeup, skin care, hair care and other products.

How to use

Manta A203 has moderate volatility, and the temperature during processing and preparation is preferably below 50°C.

The recommended usage level of the product is 2%-10% in makeup, 0.5%-5% in hair care.

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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