

Manta A221A Silicone Resin Mixture

Description

Manta A221A is an isomeric dodecane dispersion of silicone resin. It is easy to use, can form a washable and anti-migration film layer, and plays a long-lasting moisturizing effect in skin care products. It has more outstanding waterproof properties than dimethicone, has certain adhesion to powder cosmetics, and has excellent and long-lasting film-forming properties when used in makeup. Mainly used in skin care products, makeup and hair care products.

Typical Physical Properties

INCI/CTFA	Trimethylsiloxysilicate (and) Polycaprylylsilsesquioxane (and) Isododecane
Appearance	Colorless to slightly yellow transparent liquid
Viscosity (mPa.s, 25°C)	100~1000

Properties

Hydrophobic;
Film-forming;
Long-lasting, washable, glossy.

Applications

Manta A221A can be widely used in makeup, skin care, hair care and other products.

How to use

Manta A221A 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

Nanjing Manta New Material Co., Ltd

Add: Jiangbei new district, Nanjing (210031), China.

Mob: 0086 18962800162

Mail: inquiry@mantasil.com Web: www.mantasil.com