

Technical Data Sheet

Version: 1.0

Manta W333 Oil-soluble Silicone Wax

Description

Manta W333 is is stearyl modified silicone and can be widely used in personal care products such as lipstick, hair wax, eyebrow pencil, baking oil, and sunscreen. This product is a white waxy solid with a slightly characteristic odor, which is environmentally friendly, non-toxic and non-irritating.

Typical Physical Properties

INCI/CTFA	Stearyl Dimethicone
Appearance	White waxy solid
Specific gravity (25°C)	0.945~0.975
Melting point (°C)	44~57
Note: These values are not intended for use in preparing specifications.	

Properties

Non-toxic and non-corrosive; Outstanding lubricity and gloss; Excellent hydrophobicity; Excellent compatibility with organic raw materials in cosmetics;

Applications

Manta W333 can be used in a variety of personal care products, including: makeup products: such as lipstick, eyebrow pencil formulas; hair care products: conditioners, baking oils, hair dye protectants and deep conditioners; skin care products: sunscreen creams, etc.

How to use

W333 is added directly to the formula after melting. The recommended usage level of the product is 4%-12% (Based on total recipe).

Packaging

In 200L drum, IBC



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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). This product is non-hazardous product.

Contact Information

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