

Version: 1.0

Manta A200A Silicone Acrylate Copolymer

Description

Manta A200A is an isomeric dodecane dispersion of acrylate/tris(trimethylsiloxy)silylpropanol methacrylate copolymer and is easy to use. It can form a bright film layer that is resistant to washing and migration, and can adhere well to the skin surface.

Typical Physical Properties

INCI/CTFA Acrylates/Tri(trimethylsiloxy) silylpropanol methacrylate

copolymer(and)Isododecane

Appearance Colorless transparent to translucent liquid

Refractive index (25 $^{\circ}$ C) 1.4200-1.4300 Specific gravity (25 $^{\circ}$ C) 0.78-0.83 Viscosity (mPa.s, 25 $^{\circ}$ C) 10-100

Properties

Form a hydrophobic film;

Medium evaporation rate;

Excellent adhesion;

Anti-migration, washable;

Smooth and skin-friendly.

Applications

Manta A200A can be widely used in makeup, skin care, hair care and other products.

How to use

Manta A200A has moderate volatility, and the temperature during processing and preparation is preferably below 50° C.

The recommended usage level of the product is 2%-20% in makeup, 0.5%-5% in hair care.

Packaging

In 200L drum, IBC



Technical Data Sheet

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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).

Contact Information

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