

# Manta A200B Silicone Acrylate Copolymer

## Description

Manta A200B is an caprylyl trimethicone dispersion of acrylate/tris(trimethylsiloxy)silylpropanol methacrylate copolymer, which 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)Caprylyl Trimethicone
Appearance	Colorless to transparent liquid
Refractive index (25°C)	1.4150-1.4250
Specific gravity (25°C)	0.88-0.93
Viscosity (mPa.s, 25°C)	100-500

## Properties

Form a hydrophobic film;  
Excellent spreadability and long-lasting slippery feel;  
Excellent adhesion;  
Anti-migration, washable;  
Helps toner disperse;  
Skin-friendly.

## Applications

Manta A200B can be widely used in makeup, skin care, hair care and other products.

## How to use

Manta A200B 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

### 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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