# Manta G733 Silicone Elastomer Gel

## Description

Manta G733 is a silicone gel made from dimethylsiloxane/vinylsiloxane cross-linked polymer and low-viscosity dimethylsiloxane. It has a long-lasting moisturizing and smooth skin feel and is difficult to evaporate. It can be used It is based on the heat dispensing process; also can be used in personal care products such as skin care, sunscreen, makeup, antiperspirant and deodorant series.

## Typical Physical Properties

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|---|---|
| INCI/CTFA | Dimethicone (and) Vinyl Dimethicone/Methicone Crosspolymer |
| Appearance | Colorless to slightly yellow transparent to translucent paste |
| Non-volatile content(%) | >75% |
| Viscosity (CP,S94,2.5RPM, 25℃) | 250,000-580,000 |

## Properties

Suitable for a variety of cosmetic formulations;
Low viscosity dimethyl silicone oil as carrier;
Can be used as thickener in W/O system;
Unique silky smooth feel;
Longer lasting skin feel;
Can be served hot or cold.

## Applications

Manta G733 is used in skin care, sunscreen, makeup and other personal care products.

## How to use

When preparing lotions or creams, they can be added directly to the oil phase and heated;
It is recommended to use a homogenizer to ensure that the material can be completely dispersed;
If Manta G733 can be ensured to be dispersed evenly, it can also be added after the emulsion is prepared.
The recommended usage level is 1~30%, the specific usage method depends on actual needs.

## 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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