

# Silicone Elastomer RH-SEB-6066

INCI: Dimethicone (and) Dimethicone / Vinyl Dimethicone Crosspolymer

## Features:

- Dry matte, silky
- Effective thickening oily formula, a little sebum absorption
- Easy formulation, compatible with a variety of lipophilic active ingredients
- Reduce the viscosity of the formula and absorb it quickly

## Specification

Item	Standard
Appearance	Transparent to translucent gel
Viscosity(25°C, Pas)	200 - 450
solid content (%)	> 90

# **Application**:

Suitable for skin care, hair care, other potential formula applications (such as sunscreen, make-up, etc.).

The recommended dosage is  $0.1 \sim 80\%$ .

### Package and Storage:

- ♦ After sealed packaging, the product shall be stored in a dry and cool place to avoid contact with acid and alkali and away from fire source.
- $\diamond$  The effective storage period of gel is 24 months.



♦ Packed in 40kg and 160kg iron drum. Other requirements need to be negotiated.

## **Other precautions:**

- To ensure the emulsifying and hydrophilic effects, the dilution ratio and dilution speed should be controlled;
- When adding hydrophilic components, you can add materials for many times to ensure the best effect;
- Shear equipment can be used to control the emulsification effect;
- When used in low concentration, it needs to be matched with other hydrophilic silicone elastomers or hydrophilic modified silicone oil;
- ▶ Avoid contact with high temperature and do not use it above 100 °C.

### DISCLAIMER

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