

Silicone Elastomer RH-SEB-8061

INCI: Dimethicone (and) PEG-10 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 (%)	> 15

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 ℃.

DISCLAIMER

The technical parameters provided in this paper are all typical values for reference only. They are not regarded as product acceptance standards and are subject to change without notice. Due to the difference of use conditions, we can not guarantee the effect and applicability of the product under all circumstances, and we will not be liable for any direct, indirect or accidental losses arising therefrom. Users shall conduct relevant tests or consult our technical personnel before using the product.