

## Polyether silicone oil RH-C109

**INCI:** Cetyl Dimethicone Copolyo (Cetyl PEG / PPG-10 / 1 Dimethicone)

## **Features:**

- Small dosage
- To be a humectant and emollient for personal care
- Be compatible with various personal care products ingredients.
- Emulsifier, surface tension inhibitor.
- Hair styling products resin plasticizer, wetting agent, to make the hair more slippery and softer
- Foaming agent.

## Parameter:

Item	Standard
Appearance	transparent to turbid liquid, light yellow
Viscosity(25°C, mm2/s)	400-600



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HLB value (calculated

about 10

value)

**Application:** 

Used in personal care products

It can be used in hair sprays and other leave-in hair care products, shampoos, skin

lotions, shaving creams, etc. It can also be used in home care products.

The specific amount of addition is determined according to the formula test.

Package and Storage:

♦ The product should be stored in a clean, sealed container, avoiding contact with

acids, alkalis and other impurities, and not exposed to open flames.

♦ The product should be sealed and stored in a dry and cool place after storage. The

shelf period is 24 months. If over the shelf period, it should be re-tested before us.

♦ Packed in 20kg, 200kg drum. Other requirements needs to be negotiated.

**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.

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