

## OliveEmul RH08

Product Code : SH2208

**INCI Name:** Polyglyceryl-6 Polyricinoleate, Olive Oil Polyglyceryl-6 Esters, Polyglyceryl-6 Pentaoleate

### **Product Introduction:**

OliveEmul RH08 was obtained by combining polyglycerol-6 and olive oil fatty acid esters and polyglycerol-6 polyric inolate, in which fatty acids are extracted from olive oil, a natural plant-derived oil-coated water emulsifier with excellent emulsifying properties and silky skin sensation.

**Polyglyceryl-6 Polyricinoleate:** Polyglycerol-6 polyric inolate is used as an emulsifier and surfactant in cosmetics.

**Olive Oil Polyglyceryl-6 Esters:** Excellent dispersion and emulsification properties Contains oil and glycerin, can play a good moisturizing effect

**Polyglyceryl-6 Pentaoleate:** Significantly reduce the surface tension, increase the stability of the emulsion, but also improve the thickness and gloss of the paste; It can be used as an oil-phase thickener to replace fatty alcohol, which has a better skin feeling and forms a water-resistant film; It can also promote the miscibility between different melting points and different skin oils.

### **Properties:**

- Good dispersion performance, use in the formula, can play a good role in dispersing the pigment
- Provide a velvet daub touch
- Natural source, safe and gentle, and stimulus-free
- Good stability and has good emulsifying properties

### **Specification:**

Item	Spe.	Item	Spe.
Appearance	Yellow viscous liquid	HLB value	≈6.0
Odor	Characteristic odor	Saponification value (mg KOH/g)	170-200
Acid value	≤15		

### **Application:**

Use dosage: 1%-5%.

Application: It is suitable for Cream lotion, foundation, BB cream, makeup and other products, etc.

### **Storage & Shelf-life:**

Be stored in a dry, ventilated and cool place.

Unopened in the original packaging, for 24 months.

### **Packing Size:**

25KG/drum

*The application of this product is safe and can be used with ease. All the data mentioned above are from the recent test report, which does not support the buyer to abandon the quality test, nor does it serve as any legally binding document for the feasibility of the product, and does not guarantee or promise whether it complies with the patent and other relevant provisions.*