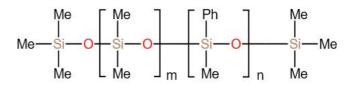


# Methyl Phenyl Silicone Oil SK-PMO-47



### **Product Description:**

This product is a cosmetic-grade phenyl trimethicone, specifically designed to enhance the performance of makeup, hair care, and skincare formulations. Its unique phenyl structure provides excellent compatibility and functionality, significantly improving the gloss, spreadability, and stability of cosmetics while avoiding a greasy feel. It is suitable for high-end skincare creams, lotions, and makeup products.

### **Technical Specifications:**

Parameter	Typical Value	Test Method/Instrument
Appearance	Colorless to light yellow transparent liquid	Visual inspection
Viscosity (mPa.s/25℃)	15~30	GB/T 10247-2008
Flash Point (℃)	>100	ISO 2719
Refractive Index (25℃)	1.45~1.47	GB/T 6488
Volatile content (%)	≤ 2.0	Drying at 150℃/3H

# **Typical Applications:**

- Makeup Products: Enhances the smooth texture, gloss, and color payoff of foundations, lip glosses, and eye shadows.
- Hair Care Products: Improves hair shine, reduces frizz, and provides anti-static effects.
- Skincare Products: Boosts the stability of creams, lotions, and sunscreens, improving moisturizing properties and absorption speed.

## **Packaging & Storage:**

- Packaged in 200KG iron drums.
- Store at room temperature, dry, and away from light.
- Non-flammable and non-explosive, classified as non-hazardous for transport.
- Best used within 12 months from the production date. Re-inspect if expired.

# **Safety & Environmental:**

- Ensure proper protective equipment is worn when handling this product. Refer to the Material Safety Data Sheet (MSDS) for details.
- Dispose of packaging according to local solid waste regulations.

#### **Notes:**

- The information provided in this document is based on reliable data from our company. Product specifications and performance may change without prior notice.
- The information is derived from laboratory and practical experience and is for reference only. Since conditions and methods of use are beyond our control, application testing is recommended before use.
- Some performance parameters of the product can be adjusted according to customer requirements. If needed, please contact our technical department engineers.