## **Technical Data Sheet**



# Phenyl Methyl Hydroxy Silicone Oil LF-OHPM

### **Description:**

Chemical Name: Phenyl Methyl Hydroxy Silicone Oil; Hydroxy-terminated Phenylmethyl Siloxane;

CAS NO.: 80801-30-5

Molecular Formula: HO-[Si(CH<sub>3</sub>)(C<sub>6</sub>H<sub>5</sub>)O]<sub>n</sub> -H

#### **Typical Technical Properties:**

Item	CAS NO.	Viscosity (25°C, mm²/s)	Refractive Index (25°C, η D25)
LF-OHPM	80801-30-5	500-20000	0.98

#### **Applications:**

- 1. High temperature resistant silicone resin modifier
- 2. Increased refractive index (for optical materials)

#### Package &Storage:

In 200kg/drum; 1000kg/IBC.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Keep in unopened containers, shelf life is 24 months from the date of production. It is shipped as non-hazardous substance. Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.