



KUNSIL SILICONES INDUSTRY

410, SUNWOO BLDG, SEOCHO-DONG, SEOCHO-GU, SOUTH KOREA

Name of commodity: Low-Hydrogen Silicone Oil

Molecular formula: $(\text{CH}_3)_3\text{SiO}[(\text{CH}_3)\text{HSiO}]_m[(\text{CH}_3)_2\text{SiO}]_n\text{Si}(\text{CH}_3)_3$

Appearance of commodity: Colorless and transparent liquid

Technical Indexes :

ITEM	INDEXES
Viscosity (25°C) mm ² /s	10 – 100 (according to customer's requirement)
Content of hydrogen (wt%)	0.1 – 1.5 (according to customer's requirement)
pH	6-7

Applications:

This product is odorless, non-toxic, containing reactive functional groups, which will react with alkene group or hydroxyl group in the presence of catalysts. It is mainly used as the basic material of many product including foam homogenizing, defoaming agent, water-soluble silicone oil, etc.

Package storage and transportation:

It comes in a packaging of 200kg galvanized iron drum, It should be stored in a shady, cool and ventilated storehouse. Air proof package is required without contact with water. When conveying, take care of loading and unloading to avoid damages on package and vessels. During transportation, the packages should be undamaged, rainproof, moisture proof, sun protection and separate from impurity substance such as acid and alkali.

Quality guarantee period:

Quality guarantee period of this product is 6 months. Recheck by this standard is required when the product exceeds the time limit. The product can still be used only after the result of recheck is up to this standard.