# Changzhou Juyou New Material Tech Co.,Ltd.

## JY-205 vinyl silicone oil

Chemical name polydimethylsiloxane with vinyl two methyl silicone oxygen radicals sealing side --vinyl dimethyl terminated polydimethylsiloxane.

### 2. Product structured:

--- CAS No.: 68951-99-5

#### 3. Product main technical index

1, appearance: colorless transparent or faint yellow liquid.

2, viscosity (mpa.S): 50 ~ 50000 (according to need adjustment)

3, vinyl content (%): 1 ~ 10 (according to need adjustment)

4, volatile copies (150 °C 3h %): less than 2.0

#### 4. Properties and usage

**Features:** This product is non-toxic, tasteless, can adjust its terminals vinyl content to get different crosslinking degree products; As the basis of add molding silicone rubber compound; can improve its fluidity and improve tensile of physical mechanical properties.

**Usage:** This product is mainly used as the basis of add molding silicone rubber compound, is also available for preparation organsilicone-modified acrylic resins, latex.

#### 5. Packing and shipping

- 1, this product should be stored in a clean airtight plastic buckets and plastic coated iron in acid and other impurities, avoid to contact.
- 2, the product should be stored in a cool, ventilated place, do not explode in the sun drying.
- 3, the products according to the non-dangerous goods and shipping.