



# Unilong Industry Co., Ltd

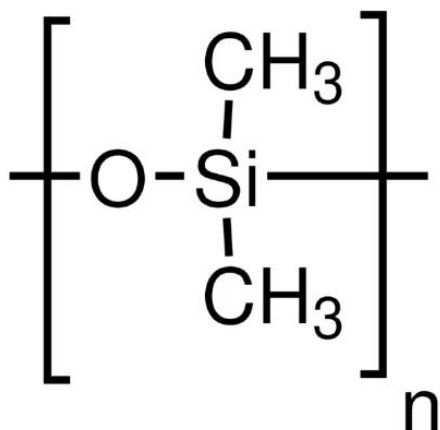
Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

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**Product name: Poly(dimethylsiloxane)**

**CAS: 9016-00-6**

**Molecular Weight: 94.18664**



| Item             | Standard         |
|------------------|------------------|
| Melting point    | -35°C            |
| Boiling point    | 155-220°C        |
| Density          | 0.971            |
| Vapor pressure   | 5 mm Hg ( 20 °C) |
| Refractive index | 1.4035           |
| Flash point      | 63°C             |



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## **Application:**

Polydimethylsiloxane can be used as a defoamer, lubricant, release agent, widely used in chemical industry, textile, printing and dyeing, paper and other industries. Polydimethylsiloxane (PDMS) has good biocompatibility, thermal stability and non-toxicity, and is often used in the preparation of microfluidic chips and space cell culture chips.

## **Package:**

200kg/drum or according to customer requirements.

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