



TECHNOLOGY MAKES LIFE BETTER

安徽省蚌埠市高新区兴中路 985 号
日月科技园

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安徽艾约塔硅油有限公司

IOTA CORPORATION LTD.

Sunmoon industry park, 985 Xingzhong Road,
Bengbu, China 233000

Tel: 86-552-3827158

Fax: 86-552-3822922

TDS of Hexamethyldisiloxane IOTA 005

Product identification:

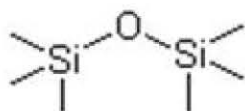
Chemical Name: Hexamethyldisiloxane

Alias: Hexamethyldisiloxane; MM

CAS No.: 107-46-0

EINECS: 203-492-7

Structural Formula:



Molecular formula: C₆H₁₈OSi₂

Molecular weight: 162.38

Product properties:

Appearance: Colorless transparent liquid

Density (25°C,g/cm³): 0.764

Refractive index (20°C): 1.3765 ~ 1.3785

Melting point(°C): -59

Flashing point (°C): -1.1

Boiling point (°C): 99.5 ~ 100.5

Water solubility: Insoluble

Application:

1. Used as blocking agent, cleaner, release agent, also can be used as material of silazane.

ADD: Sunmoon industry park, 985 Xingzhong Road, Bengbu, China 233000

Tel: 86-552-3827158; Fax: 86-552-3822922 Website: www.polysilazane.cn



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2. Used in silicone rubber, medicines, GC stationary liquid, analysis reagent and moisture repellent

Product Package:

200L plastic barrel or plastic coated iron barrel; Net weight 150KG. Contact us for special specification..

Transportation and storage:

1. Keep in cool, dry and well ventilated place, far away from fire, heat source, Storage temperature < 30°C.
2. Avoid direct sunlight, Sealed tightly, and do not contact with air. Avoid moisture, no contact with oxidants, acid and alkali.
3. The lighting, ventilation facilities in the storage room should adopt explosion-proof products. Anti-fire and anti-explosion facilities are essential for tank storage.
4. The mechanical equipment and tools that are easy to produce the spark are forbidden to use. Load gently, Prevent packaging and container from damage.
5. Hazardous chemicals.

For details, please contact,

IOTA CORPORATION LTD.

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