

ArChine Silicona FMO 680**Food Grade Dimethyl Silicone Oil**

Approved by NSF HT1, 3H, H1, NSF Registration No. 148509

Description

Food Grade Dimethyl Silicone Oil ArChine Silicona FMO is a series of products with viscosity of 1~2000,000 cst. Under strict production process, the quality of the ArChine Silicona FMO is able to reach the standard of food, cosmetics and pharmaceutical usage.

Technical Index

Type	ArChine Silicona FMO 680
Viscosity(25°C) cst	680±10%
Flash Point °C, ≥	320
Freezing Point°C; ≤	-47
Density (25°C) g/cm³	0.966~0.974
Volatile Content(150°C, 3h)% ≤	0.8
Viscosity Temperature Coefficient	0.58~0.62
Refractive Index (25°C)	1.4020~1.4053
Dielectric Constant (25°C,50Hz)	2.72~2.78
Thermal Conductivity W/(m.K)	0.1590

Features**Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

Adress: A1207, Yin Hai Building, No.250, Caoxi Road,Xuhui District , Shanghai
200235 P.R.China

Telephone helpline: (86)15900706965

Fax: 86-21-64705533-209

Website: www.pingyiao.comE-mail: info@pingyiao.com

- Excellent resistance to high and low temperatures
 - Special lubricity, smoothness and softness.
 - Excellent chemical stability and electrical insulating property.
 - Good hydrophobic and moisture resistance property.
 - Low surface tension and thermal rate.
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Application

- Used in production of skin creams, bath gel, shampoo and other cosmetics.
 - Used as additives and agents in production of rubber, plastic, latex, polyurethane etc.
 - Used as defoaming agent, lubricant, release agent in pharmaceutical, food, chemical, paint, building materials and other industries.
 - Used as high-grade lubricants, liquid springs, cutting fluids, buffers oil, transformer oil, high temperature brake fluid, brake fluid, instrument damping oil, mold release agent in machinery, automotive, instrumentation, electronics and other industries.
 - Used as softener, water-repellent agents, feel modifiers and lubricants for sewing line, chemical fiber spinneret in textile, apparel and leather industry.
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Packing

200KGS Iron drums or 1000KGS IBC drums.

Storage

1. Required sealed and airproof packing.
 2. The product should be stored in a shady cool, ventilated warehouse.
 3. Keep away from fire, heat source, direct sunlight and rain.
 4. Avoid from oxidant, acid, alkali chemical materials and other impurities.
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ARCHINE

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5. Transportation: As non-dangerous chemicals.

*Typical data shall not be used as product specifications.

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