

WYNCA® XHG-201-5 DIMETHYL SILICONE FLUID

Product description

Structural formula: H₃C-Si-O--Si-O-

Synonyms: Polydimethylsiloxane

WYNCA® XHG-201-5 is a linear, non-reactive polydimethylsiloxane

WYNCA® XHG-201 is a clear, odorless and colorless liquid.

Typical Physical data

Code	XHG-201-5
Appearance	Clear, odorless and colorless liquid
Viscosity at 25°C	Approx, 5 mm ² /s
Density at 25°C	Approx, 0.918 g/cm ³
Flash point	135°C
Refractive index at 25 °C	1.397

These figures are only intended as a guide and should not be used in preparing specifications.

Applications

As the most common silicone fluid, it's widely used as

- 1. Presonal care products, such as anti-perspirants, deodorants, hair sprays, cleansing creams, skin creams, lotions bath oil, suntan products, nail polishes
- 2. Industrial applications, such as release agent, lubricant, antifoam agent, water-repellent agent, liquid dielectric for electrical and electronic equipment, heat-transfer oil, polish additive, plastics additive, additive for textile and fiber industry.

Processing

Due to WYNCA® XHG-201-5 many diverse applications, no general processing information can be provided.

Package

200kg Iron Drum.

Storage and Transportation

Keep away from fire and direct sunlight. Keep in dry and well-ventilated place. It has 36 months shelf life in closed containers. Products beyond the shelf life can be usable, if quality check passed.



Transported as non-dangerous goods.

Product Safety

When considering the use of any WYNCA products in a particular application, review our latest Material Safety Data Sheets and ensure that the use intended can be accomplished safely. For Material Safety Data Sheets and other product safety information, contact the WYNCA sales office nearest you. Before handling any of the products mentioned in the text, please obtain available product safety information and take necessary steps to ensure safety of use.

Disclaim

ZHEJIANG XINAN CHEMICAL INDUSTRIAL GROUP CO.LTD(WYNCA) believes that the information in this supplement is an accurate description of the typical uses of the product. However, as conditions and methods of use of our products are beyond our control, therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Suggestions of use shall not be taken as inducements to infringe any patent or any other intellectual property right.

WYNCA is a trademark of ZHEJIANG XINAN CHEMICAL INDUSTRIAL GROUP CO.LTD. All rights reserved.