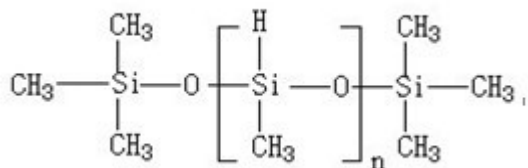


## Wynca<sup>®</sup> XHG-202

METHYL HYDROGEN SILICONE FLUID

### 1, Product Description

Wynca<sup>®</sup> XHG-202 fluid has the formula:



WYNCA<sup>®</sup> XHG-202 is a linear, hydrogen reactive polymethylhydrogensiloxane with a viscosity of 15-40mm<sup>2</sup>/s. Due to its chemical structure. WYNCA<sup>®</sup> XHG-202 is a clear, odorless and colorless liquid.

### 2, Application

- Water repellent for Gypsum, powders, glass, ceramic, leather paper, metal, cement and marble
- Widely used in the finishing of all kinds of fibers such as cotton, hemp, silk, nylon, polyester
- Used as the cross linker for additional type silicone rubber series
- Used as basic material and a fundamental intermediate to synthesize some modified silicone oil including polyether modified silicone oil and alkyl based modified silicone oil.
- Used as hydrophobic agent, lubricant and ant sticking agent of oily based foundation of Cosmetics

### 3, Typical Property

Code	XHG-202
Viscosity, cst	18-25
Appearance	Colorless clear liquid
H content (wt/%)	≥1.58
Volatile (105 °C, 3hours)	≤3.0
Flash point, °C	≥160

### 4, Package

200KG metal drum

950KG IBC

Technical data sheet for silicone fluid from Wynca

Form No:1.2,

Date of last alternative: 23,01,2013

[www.wynca.com](http://www.wynca.com)

1st

## 5, Processing

### **Water repellent treatment of plaster**

Wynca® XHG-202 is added to the water to be mixed with the plaster preparation.

Good water repellent properties are obtained by adding 0.2 to 0.5% Wynca® XHG-202 relative to the plaster powder. The quantity of water repellent varies according to the grade of plaster and the plaster-water mixing ratio.

## 6, Storage and Transportation

Keep away from fire and direct sunlight. Keep in dry and well-ventilated place. It has 24 months shelf life in closed containers. Products beyond the shelf life can be usable, if quality check passed.

Transported as non-dangerous goods.

## 7, 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.

## 8, Disclaim

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