

## Mineral oil

### WO30C – Product Specification Sheet

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**WO30C** is a cosmetic grade white mineral oil that consists out of a blend of processed base oils manufactured through hydrocracking saturated aliphatic and alicyclic nonpolar hydrocarbons.

## CHARACTERISTICS

### WO30C

#### Physical

##### **Typical properties:**

Characteristics

*Colourless, transparent oily liquid.  
Free from fluorescence in daylight.  
Insoluble in water, slightly soluble  
in alcohol and miscible with  
hydrocarbons*

Taste and odour

*None*

#### Chemical

##### **Specification:**

Colour, Saybolt

*+28 to +30*

Kinematic viscosity (@ 40°C)

*10 - 15 cSt*

Density (@ 20°C)

*0.810 – 0.875 kg/l*

Acidity

*NMT 0.1ml of 0.1M NaOH*

Polycyclic Aromatic Compounds

*Absorbency of test soln. between  
260 – 420 nm. Does not exceed  
one third of standard at 275nm.*

## **COMPLIANCE ACCORDING TO THE EUROPEAN COSMETIC DIRECTIVE**

In accordance with the European Cosmetic Directive, 76/768, it can be stated that neither **WO30C** nor its component ingredients are tested on animals.

### **APPLICATIONS**

#### **Cosmetics**

- Creams and lotions
- Suntan oils
- Sunscreens

#### **Pharmaceuticals**

- Laxatives
- Topical ointments

#### **Food industry**

- Divider oils
- Food packaging materials
- Food grade lubricants & grease

### **STORAGE**

Specific information on the safe handling and storage of these products is given in our Material Safety Data Sheet

**CAS No** : 8012-95-1

**E.I.N.E.C.S. No** : 232-384-2

**CFTA Name** : Mineral oil

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