

## Mineral oils

### WOT 35 – Product Specification Sheet

---

**WOT 35** is a technical grade white mineral oil that consists out of a blend of processed base oils manufactured through hydrocracking saturated aliphatic and alicyclic nonpolar hydrocarbons.

## CHARACTERISTICS

### WOT 35

#### 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

*+24 to +30*

Kinematic viscosity (@ 40°C)

*16 - 24 cSt*

Density (@ 20°C)

*0.830 – 0.880 kg/l*

Acidity

*NMT 0.1ml of 0.1M NaOH*

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

In accordance with the European Cosmetic Directive, 76/768, it can be stated that neither **WOT 35** nor its component ingredients are tested on animals.

### **APPLICATIONS**

#### **Plastics & Elastomers**

- Polystyrene – internal lubricants
- PVC – external lubricants
- Plastics – annealing
- Catalyst carriers
- Thermoplastic rubber – extender oils

#### **Miscellaneous**

- Adhesives
- Household cleaners & polishes

### **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

---

Although every endeavour has been made to ensure that the information given is reliable, IOP (Pty) Ltd assumes no obligation or liability based on the recommendations made, either for results obtained, or for injuries and damages deriving from the use of its products. Certain applications may be covered by patents, and the Company recommends that users, in their own interests, should take the necessary steps to avoid infringement of such patents.