

## Mineral oils

### WOT 435 – Product Specification Sheet

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**WOT 435** 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 435

#### 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)

*100 - 120 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 435** 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

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