



# **AUTOMOTIVE LUBRICANTS**

## **MOL Turbo Star 20W-50**

*multigrade diesel motor oil*

### **Product benefits**

- multigrade engine oil
- improved engine sealing
- reduces oil consumption
- provides stabilized oil pressure

### **Applications**

MOL Turbo Star 20W-50 is a multigrade diesel engine oil for engines operating under heavy duty conditions.

Its special viscosity provides improved engine sealing, reduces oil consumption and maintains stabilized oil pressure.

Recommended for naturally aspirated and turbocharged diesel engines operating in trucks, off-highway machinery and harvesters used in agriculture.

### **Specifications and approvals**

API CF/SF

### **Product description**

MOL Turbo Star 20W-50 multigrade engine oil is produced from mineral base oils with additives providing recent performance levels (detergent-dispersants, antioxidants, anti-wear, corrosion- and foam inhibitors) and viscosity modifiers.

Due to the high detergent-dispersant efficiency the product provides protection against lacquer, sludge and other deposit formation, sedimentation of solid impurities.

It has keep clean and clean up effect on internal parts of engine, resists against high temperature oxidation for a long time. Neutralizes acidic products of combustion, protect against every corrosion effect. Excellent anti-wear properties provide long engine life and reduce maintenance needs.

### **Typical properties**

Properties	Typical values
Density at 15°C [g/cm <sup>3</sup> ]	0,892
Kinematic viscosity at 40°C [mm <sup>2</sup> /s]	185,7
Kinematic viscosity at 100 °C [mm <sup>2</sup> /s]	19,8
Viscosity index	123
Pour point [°C]	-27
Flash point (Cleveland) [°C]	240
Base number (BN) [mg KOH/g]	11,8

The characteristics in table are typical values of the product and do not constitute a specification.



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***Storage and handling instructions***

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight.

During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.

For further details please read the Material Safety Data Sheet of the product.

Engine oils are finished lubricant formulations where additional additives are unnecessary and may result in unforeseeable adverse effects. The manufacturer and distributor shall not be held liable for such possible damages.

In the original container under the recommended storage conditions: 60 months

Recommended storage temperature: max. 40°C