

MOL Turbo S 50

monograde diesel motor oil



MOL Turbo S 50 is a product produced from mineral oil using additives that ensure a state-of-art performance level, including components for modifying the flow characteristics.

Application



Conventional high performance naturally aspirated or turbocharged commercial vehicles

Short and long haul bus and commercial vehicle engines

Naturally aspirated and turbocharged engines in construction and mining machines, ships or industrial equipment

Gear drives, torque converters and hydraulic systems

Features and benefits

High operational viscosity

Reduces oil consumption and improves internal sealing of the engine

Good lubricating film strength

Stable load-carrying lubricating film even in heavily worn, older engines

Excellent shear stability

Preserves its rheological properties even under severe operating conditions and high temperatures

Good detergent-dispersant properties

Prevents formation of lacquer and sludge type deposits

Excellent soot handling

Protection against soot deposits and bore polishing

Specifications and approvals

Viscosity grade: SAE 50
 ACEA E2-96 Issue 5
 API CF-4/SJ
 MAN 270
 Volvo VDS

Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,898
Kinematic viscosity at 40°C [mm ² /s]	235,3
Kinematic viscosity at 100 °C [mm ² /s]	19,7
Viscosity index	96
Pour point [°C]	-15
Flash point (Cleveland) [°C]	260
Base number (BN) [mg KOH/g]	7,5

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

Ordering information

Custom Tariff Number 27101981

SAP code and packaging:

13011255 MOL Turbo S 50 4L

4 l plastic can (for order only)

13009271 MOL Turbo S 50 180KG

216.5 l steel drum (for order only)

13009539 MOL Turbo S 50

Road tank car (for order only)

Order booking:

Please contact your local distributor or sales partner for ordering details.