

MOL Turbo S 40

monograde diesel motor oil



MOL Turbo S 40 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

Good lubricating film strength

Excellent shear stability

Good detergent-dispersant properties

Excellent soot handling

Reduces oil consumption and improves internal sealing of the engine

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

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

Prevents formation of lacquer and sludge type deposits

Protection against soot deposits and bore polishing

Specifications and approvals

Viscosity grade: SAE 40
ACEA E2-96 Issue 5
API CF-4/SJ
MAN 270
Volvo VDS

Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,896
Kinematic viscosity at 40°C [mm ² /s]	163,3
Kinematic viscosity at 100 °C [mm ² /s]	15,7
Viscosity index	98
Pour point [°C]	-24
Flash point (Cleveland) [°C]	250
Base number (BN) [mg KOH/g]	7,4
Sulphated ash [mass %]	0,97

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:

13011258	MOL Turbo S 40 4L	4 l plastic can (for order only)
13010697	MOL Turbo S 40 10LA	10 l plastic can (for order only)
13009270	MOL Turbo S 40 50KG	60 l steel drum
13009269	MOL Turbo S 40 180KG	216.5 l steel drum

Order booking:

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