

MOL Dynamic Max 10W-40

semi-synthetic motor oil



MOL Dynamic Max 10W-40 is a high performance engine oil produced with dual lubricating film technology partly from synthetic oils and with the use of a complex additive system, that ensures the high performance levels required by European and US standards for Otto and diesel engines.

Application



Naturally aspirated or turbocharged, gasoline and diesel engines in passenger cars and light commercial vehicles (<3.5 t weight)

Naturally aspirated, turbocharged and direct injection diesel engines

Features and benefits

Dual lubricating film technology

Prevents contact and wear of metal surfaces by forming a liquid film in normal engine operation and a molecular protective layer in case of extreme loads

Low volatility

Lowers engine oil consumption and reduces the emission of harmful substances
Economical operation

Excellent shear stability

Preserves viscosity properties during the entire oil change period

Exceptional thermal and oxidation stability

Resists ageing processes in the long term and harmful deposits are not formed

Specifications and approvals

Viscosity grade: SAE 10W-40

API SL

MB-Approval 229.3

ACEA A3/B4

ACEA A3/B3

API CF

API SN

VW 502 00/505 00

TEDOM 258-1

Renault RN0700

Renault RN0710

Fiat 9.55535-G2

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Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,866
Kinematic viscosity at 40°C [mm ² /s]	93
Kinematic viscosity at 100 °C [mm ² /s]	13,9
Viscosity index	153
Pour point [°C]	-39
Flash point (Cleveland) [°C]	230
Base number (BN) [mg KOH/g]	8,5

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

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