

MOL Essence Diesel 5W-40

synthetic diesel motor oil



MOL Essence Diesel 5W-40 is a low ash (SAPS) synthetic diesel engine oil produced with the use of a complex additive system that provides triple antioxidant protection and the high engine oil performance levels required by European and US specifications, developed for the most recent diesel passenger cars and small commercial vehicles.

Application



Diesel engines with direct injection Common Rail and PD TDI systems

Vehicles equipped with a diesel particulate filter (DPF) or three-way catalyst

VW/Skoda/Seat diesel engines operating with normal oil drain intervals

Short and long haul passenger car and light (<3.5 t) commercial vehicle engines

Features and benefits

Triple antioxidant protection

Prevents presence of free radicals responsible for oil ageing, through triple anti-oxidant action, increasing the service life of the motor oil and the engine

Low sulphated ash, sulphur and phosphorus content (Low SAPS)

Long lifetime of catalysts and diesel particulate filter

Extreme cold flow properties

Provides easy start-up, even in extreme cold, to extend the life of the car battery

Extremely long oil lifetime

Frequency of downtimes, operational costs, and environmental impact can be reduced

Low volatility

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

Excellent soot handling

Protection against soot deposits and bore polishing

Specifications and approvals

Viscosity grade: SAE 5W-40

ACEA C3-16

API CF/SM

API SN/CF

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Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,854
Kinematic viscosity at 40°C [mm ² /s]	86,7
Kinematic viscosity at 100 °C [mm ² /s]	14,1
Pour point [°C]	-39
Flash point (Cleveland) [°C]	240

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

Ordering information

Custom Tariff Number 27101981

SAP code and packaging:

13011132	MOL Essence Diesel 5W-40 1L	1 l plastic bottle
13008778	MOL Essence Diesel 5W-40 X4L	4 l plastic can
13008792	MOL Essence Diesel 5W-40 47KG	60 l steel drum
13008790	MOL Essence Diesel 5W-40 X860KG	IBC (for order only)

Order booking:

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