

MOL Hykomol K 80W-90

automotive gear oil



MOL Hykomol K 80W-90 is a multigrade automotive transmission oil, produced from base oils that have been prepared by means of modern oil refining processes, using additives having combined effects.

Application



Differential drives of commercial vehicles
Differential and axle drives of agricultural and construction machines
Hypoid gears
Differential drives of passenger cars and light commercial vehicles
Steering drives
Axles and final drives
Oil lubricated rolling bearings

Features and benefits

Excellent load-carrying properties	No lubricating film disruption even under shock loads, giving protection against seizure
Highly efficient EP additive system	Excellent wear protection, even in gears exposed to extremely heavy loads
Low foaming tendency	Continuous, stable lubricating film, even at high speeds
Excellent corrosion protection	Long gear lifetime, so reduced maintenance cost
Outstanding oxidation stability	Enables long drain interval application

Specifications and approvals

Viscosity grade: SAE 80W-90
ZETOR
API GL-5
MIL-L-2105D

Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,895
Kinematic viscosity at 40°C [mm ² /s]	143
Kinematic viscosity at 100 °C [mm ² /s]	14,6
Viscosity index	101
Pour point [°C]	-27
Flash point (Cleveland) [°C]	230

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.

Gear 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 27101987

SAP code and packaging:

13011160	MOL Hykomol K 80W-90 1L	1 l plastic bottle
13010495	MOL Hykomol K 80W-90 X4L	4 l plastic can
13007236	MOL Hykomol K 80W-90 X10L	10 l plastic can
13006380	MOL Hykomol K 80W-90 50KG	60 l steel drum
13006377	MOL Hykomol K 80W-90 180KG	216.5 l steel drum
13006382	MOL Hykomol K 80W-90 860KG	IBC (for order only)
13007931	MOL Hykomol K 80W-90	Road tank car (for order only)

Order booking:

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