

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

13301340	MOL Hykomol K 80W-90 1L	1 l plastic bottle
13301341	MOL Hykomol K 80W-90 4L	4 l plastic can
13302061	MOL Hykomol K 80W-90 X4L	4 l plastic can
13301338	MOL Hykomol K 80W-90 10L	10 l plastic can
13300623	MOL Hykomol K 80W-90 20LA	20 l plastic can (for order only)
13100190	MOL Hykomol K 80W-90 50KG	60 l steel drum
13100191	MOL Hykomol K 80W-90 180KG	216.5 l steel drum
13100188	MOL Hykomol K 80W-90 860KG	IBC (for order only)
13300670	MOL Hykomol K 80W-90 860KG R1W	IBC (for order only)
13302417	MOL Hykomol K 80W-90	Road tank car (for order only)

Order booking:

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