

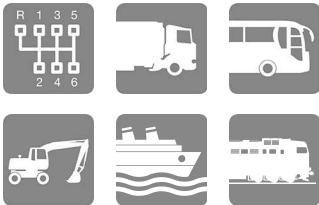
MOL Hykomol TDL 75W-90

synthetic automotive gear oil



MOL Hykomol TDL 75W-90 is a gear oil produced from high quality synthetic base oils using the latest complex additive system. It complies with the most stringent specifications of machine manufacturers. Due to its composition, based on the concept of Total Drive line, its performance significantly exceeds that of conventional GL-4 and GL-5 specification synthetic gear oils.

Application



- Powertrain elements in modern commercial vehicles
- Differential and axle drives of agricultural and construction machines
- Fork-lift trucks, cranes
- Marine gears
- Railway gear drives

Features and benefits

- | | |
|---|--|
| Excellent wear protection | Long gear lifetime, giving reliable operation
Stable lubricating film, even at high loads |
| Excellent shear stability | Preserves its rheological properties even under severe operating conditions and high temperatures |
| Excellent lubricating film strength | Low wear, long gear lifetime |
| Exceptional thermal and oxidation stability | Perfect protection against sludge formation and sedimentation |
| Outstanding oxidation stability | Enables long drain interval application |
| High viscosity index | Optimum lubrication and reliable operation in a wide range of environmental and operational temperatures |
| Compatible with usual seal materials | Lower possibility of contaminant ingress and oil leaks |

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Specifications and approvals

Viscosity grade: SAE 75W-90
MB-Approval 235.8
MAN 341 Typ Z2
MAN 342 Typ S1
ZF TE-ML 02B[ZF003365]
ZF TE-ML 05A[ZF003365]
ZF TE-ML 12L[ZF003365]
ZF TE-ML 12N[ZF003365]
ZF TE-ML 16F[ZF003365]
ZF TE-ML 17B[ZF003365]
ZF TE-ML 19C[ZF003365]
ZF TE-ML 21A[ZF003365]
API MT-1
API GL-5
API GL-4
MIL-PRF-2105E
SAE J 2360
Volvo 97312
Scania STO 1:0
Scania STO 2:0A FS
DAF
Mack GO-J
Detroit Diesel DFS93K219.01
IVECO
ZF TE-ML 04G
ZF TE-ML 05B
ZF TE-ML 07A
ZF TE-ML 12B
ZF TE-ML 16B
ZF TE-ML 19B
ZF TE-ML 21B
Arvin Meritor 0-76-N

Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,868
Kinematic viscosity at 40°C [mm ² /s]	104,7
Kinematic viscosity at 100 °C [mm ² /s]	15,4
Viscosity index	155
Pour point [°C]	-57
Flash point (Cleveland) [°C]	180

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 34031980

SAP code and packaging:

13007718	MOL Hykomol TDL 75W-90 10LA	10 l plastic can
13007819	MOL Hykomol TDL 75W-90 50KG	60 l steel drum (for order only)
13008616	MOL Hykomol TDL 75W-90 170KG	216.5 l steel drum (for order only)
13010408	MOL Hykomol TDL 75W-90 860KG	IBC (for order only)

Order booking:

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