

Product benefits

- ensures optimum friction characteristic, lubrication and protection under all operating conditions
- trouble-free operation in a wide temperature range.
- comfortable and efficient long life operation

Applications

MOL ATF is a high performance automatic transmission fluid. Thanks to its very good frictional characteristic and low temperature properties, the product is suitable for a wide range of applications.

MOL ATF can be used in the semi automatic and automatic gearboxes of cars, buses, trucks and other commercial vehicles, in hydrodynamic gears, hydraulic steering systems, differentials, industrial torque converters and other transmission or hydraulic equipment where the instructions in the manual call for the approvals and characteristics listed for the product.

Specifications and approvals

MAN 339 Type V-1

MAN 339 Type Z-1

ZF TE-ML 02F

ZF TE-ML 03D

ZF TE-ML 04D

ZF TE-ML 14A

ZF TE-ML 17C

Voith H55.6335

GM Dexron-IID

MB 236.6

MB 236.5

MB 236.1

ZF TE-ML 09

ZF TE-ML 11A

Allison C-4

Product description

MOL ATF automatic transmission fluid is a product formulated from highly refined mineral base oils, using additives (antioxidant, antiwear, anticorrosion, antifoam and flow- and friction modifier) suitable for high quality requirements.

It provides optimum lubrication and protection under all operating conditions to the transmission and offers the functions of a hydraulic fluid at the same time.

Due to its very good flow and friction properties the product is required for a trouble-free operation in a wide temperature range.

Its extremely low cold viscosity provides proper operation of the hydraulic control elements even under very cold conditions, while its high hot viscosity generates a robust lubrication film under hot operating conditions.

Its optimum friction characteristic resulting smooth and noiseless shifting. Through its outstanding oxidation and mechanical stabilities this oil keeps its functionally important properties even at high operating temperatures and heavy loads.

MOL ATF oil meets the lubrication requirements of the latest automatic transmissions designs used in the automotive industry, provides long life, comfortable and efficient operation.

Typical properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,862
Kinematic viscosity at 40°C [mm ² /s]	36,4
Kinematic viscosity at 100 °C [mm ² /s]	7,4
Viscosity index	175
Pour point [°C]	-45
Flash point (Cleveland) [°C]	210

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.

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

Inflammability hazard: Grade IV.

Recommended storage temperature: max. 40°C

Ordering information**SAP code and packaging:**

13006041 1 l plastic bottle

13006045 60 l steel drum

13006040 216.5 l steel drum

Order booking (toll-free):

Phone: 80/201-331 (between 07-16 h weekdays)