

MOL ATF Synt 3H

synthetic automatic transmission fluid



MOL ATF Synt 3H is an automatic transmission fluid produced from highly refined base oils and an additive system, that meets the highest quality requirements.

Application



Automatic transmissions in modern passenger cars, SUVs and light commercial vehicles

Automatic transmissions in modern commercial vehicles

Marine gears

Railway gear drives

Fork-lift trucks, cranes

Hydraulic servo equipment

Features and benefits

Excellent wear protection

Exceptional thermal and oxidation stability

Optimal friction characteristics

Excellent shear stability

High viscosity index

Excellent cold flow properties

Long gear lifetime, giving reliable operation

Longer lubricant lifetime, so reduced operational costs

Precise and noiseless switching between gears
Convenient and economical operation

Maintains its favourable properties for a long period even under heavy loads and shear stresses

Optimum lubrication and reliable operation in a wide range of environmental and operational temperatures

Fuel-saving operation at low temperature

Specifications and approvals

ZF TE-ML 03D[ZF001895]

ZF TE-ML 04D[ZF001895]

ZF TE-ML 14B[ZF001895]

ZF TE-ML 17C[ZF001895]

ZF TE-ML 20B[ZF001895]

ZF TE-ML 25B[ZF001895]

Voith H55.6336

GM Dexron-IIIH

GM Dexron-IIIG

MAN 339 Typ L1

MAN 339 Typ V2

MAN 339 Typ Z2

MAN 339 Typ Z11

ZF TE-ML 14C

Allison C-4

Allison TES-295

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Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,848
Kinematic viscosity at 40°C [mm ² /s]	35,0
Kinematic viscosity at 100 °C [mm ² /s]	7,34
Viscosity index	182
Pour point [°C]	-42
Flash point (Cleveland) [°C]	200

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

Recommended storage temperature: max. 40°C

Ordering information

Custom Tariff Number 27101999

SAP code and packaging:

13100052 MOL ATF Synt 3H 47KG

60 l steel drum

13300307 MOL ATF Synt 3H 170KG

216.5 l steel drum

Order booking:

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