Product information
ATF III

PI 37/10/21/2026



Description
Multifunctional hydraulic fluid for manual and automatic transmissions for vehicle hydraulic systems as well as numerous industrial applications. Guarantees perfect operation of hydraulic transmissions even under extreme operating conditions and when exposed to large temperature fluctuations.

Properties
- optimum stability to aging
- outstanding corrosion protection
- excellent low temperature behavior
- outstanding viscosity stability
- highest thermal stability
- outstanding chemical resistance
- friction and wear reducing

Specifications / Approvals
Voith H55.6335.XX (G 607) • ZF TE-ML 03D • ZF TE-ML 04D • ZF TE-ML 14A • ZF TE-ML 17C • ZF approval number ZF004928

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:
Allison C4 • Caterpillar TO-2 • Dexron III G • Ford Mercon • MAN 339 Typ L1 • MAN 339 Typ V1 • MAN 339 Typ Z1 • MB 236.1

Technical data

Density at 15 °C	0,845 g/cm³ DIN 51757
Viscosity at 40 °C	36,0 mm²/s ASTM D 7042-04
Viscosity at 100 °C	7,5 mm²/s ASTM D 7042-04
Viscosity at -40 °C (Brookfield)	<= 20000 mPas ASTM D 2983-09
Viscosity index	180 DIN ISO 2909
Pour point	-48 °C DIN ISO 3016
Flash point	220 °C DIN ISO 2592
Sulfate ash	0,1 g/100g DIN 51575
Shear stability, viscosity at 100 °C after 100 h	5,4 mm²/s DIN 51350-06-KRL/C
Color / appearance	red

Areas of application
Used in automatic transmissions and manual transmissions, in torque converters and numerous power steering systems in accordance with the specifications and operating instructions specified by the motor vehicle and transmission manufacturers.

Application
Operating requirements of the vehicle, transmission and hydraulic system manufacturers must be followed.

Available pack sizes

500 ml Can plastic	1405 DE-EN-ES-IT-PT
1 l Can plastic	1043 DE-EN-ES-IT-PT
5 l Canister plastic	1056 DE
20 l Canister plastic	1058 DE-EN
60 l Black plate barrel	1246 DE-EN-ES-FR-IT-PT

Our information is based on thorough research and may be considered reliable, although not legally binding.

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