Product information
ATF III (yellow)

PI 25/10/21/2026

Description
ATF III is a multifunctional hydraulic fluid for manual and automatic transmissions, for vehicle hydraulic systems as well as numerous industrial applications. ATF III also guarantees perfect operation of hydraulic transmissions under extreme operating conditions and large temperature fluctuations.



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

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 • Voith H55.6335.XX (G 607) • ZF TE-ML 04D • ZF TE-ML 14A • ZF TE-ML 17C

Technical data

Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	34,1 mm²/s ASTM D 7042-04
Viscosity at 100 °C	7,4 mm²/s ASTM D 7042-04
Viscosity at -40 °C (Brookfield)	<= 20000 mPas ASTM D 2983-09
Viscosity index	192 DIN ISO 2909
Pour point	-45 °C DIN ISO 3016
Flash point	212 °C DIN ISO 2592
Sulfate ash	0,1 g/100g DIN 51575
Shear stability, viscosity at 100 °C after 20 h	5,1 mm²/s DIN 51350-06-KRL/C
Color number (ASTM)	L 2,5 DIN ISO 2049

Areas of application
ATF III is 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

1 l Can plastic	9521 AR-DE-EN-FR
1 l Can plastic	21266 AR-DZAR-EN-FR
5 l Canister plastic	9522 AR-DE-EN-FR

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

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