

Top Tec ATF 1100

Description

Synthetic technology automatic transmission oil with high performance reserves. Provides high thermal stability, ensuring ideal aging resistance. Excellent wear protection, favorable friction behavior, high safety reserves through modern additive technology, and with improved formula for long transmission life. Compatible with all sealing materials.

Properties

- excellent viscosity/temperature properties
- highest thermal stability
- outstanding friction characteristics
- minimizes wear
- high chemical resistance
- optimum stability to aging
- very good low-temperature properties
- excellent corrosion protection

Specifications and approvals:

Allison C4 • Dexron II D • Dexron II E • Dexron III G • Dexron III H • Dexron TASA (Typ A/Suffix A) • Ford Mercon • MAN 339 Typ L1 • MAN 339 Typ V1 • MAN 339 Typ Z1 • MB-Approval 236.1 • Voith H55.6335.XX (G 607) • ZF TE-ML 04D • ZF TE-ML 14A • ZF TE-ML 17C

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

Allison TES 389 • Caterpillar TO-2 • MB 236.6 • Volvo 97341 • ZF TE-ML 02F • ZF TE-ML 03D • ZF TE-ML 09 • ZF TE-ML 11A • ZF TE-ML 11B • ZF TE-ML 14B

Technical data

Density at 15 °C	0,850 g/cm ³ DIN 51757
Viscosity at 40 °C	34,5 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	7,5 mm ² /s ASTM D 7042-04
Viscosity at -40°C (Brook-field)	<= 20000 mPas ASTM D 2983-09
Viscosity index	193 DIN ISO 2909
Pour point	-48 °C DIN ISO 3016
Flash point	214 °C DIN ISO 2592



Technical data

Sulfate ash	0,10 g/100g DIN 51575
Shear stability, viscosity at 100 °C after 20 h	5,1 mm ² /s DIN 51350-06-KRL/C
Color / appearance	rot

Areas of application

For automatic transmissions, manual transmissions, power steering systems, hydraulic systems and auxiliary drives both in passenger vehicles and commercial vehicles as well as in industrial applications. Use according to the prescribed specifications from the unit or vehicle manufacturer.

Application

The specifications and instructions from the unit or vehicle manufacturer must be followed. Top Tec ATF 1100 can also be used for refilling systems in which traditional ATF oils are used. Optimum effectiveness, however, is only possible when the product is used on its own (i.e. no mixing).

Available pack sizes

500 ml Can plastic	3650 D-GB-I-E-P
1 l Can plastic	3651 D-GB-I-E-P
1 l Can plastic	3668 D-NL-F-GR-ARAB
1 l Can plastic	20118 GB-F-E-USA-CAN
1 l Can plastic	7626 D-RUS-UA
1 l Can plastic	20467 D-PL-H-RO-TR
4 l Canister plastic	7627 D-RUS-UA
5 l Canister plastic	3652 D-GB-I-E-P



Top Tec ATF 1100

Available pack sizes

20 l Canister plastic	3653
	D-GB-I-E-P
20 l Canister plastic	20120
	GB-F-E-USA-CAN
60 l Drum sheet metal	3654
	D-GB
205 l Drum sheet metal	3655
	D-GB
1 l Bulk goods	3656
	D-GB

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