

## Top Tec ATF 1100

### Description

Fully synthetic automatic transmission fluid with generous performance reserves. Proven additive technology provides high thermal stability, excellent wear protection and correct friction behavior. Excellent low temperature behavior. Compatible with most common seal 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

### Approvals

Allison C4 • 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 03D • ZF TE-ML 04D • ZF TE-ML 14A • ZF TE-ML 17C • ZF approval number ZF004926

### 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 • Ford ESP-M2C 166-H • MB 236.6 • Volvo 97341 • ZF TE-ML 02F • ZF TE-ML 09 • ZF TE-ML 11A • ZF TE-ML 11B • ZF TE-ML 14B

### Technical data

Density at 59 °F	0,845 g/cm <sup>3</sup> DIN 51757
Viscosity at 104 °F	36 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 212°F	7,5 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at -40 °F (Brookfield)	<= 20000 mPas ASTM D 2983-09
Viscosity index	180 DIN ISO 2909
Pour point	-54 °F DIN ISO 3016
Flash point	428 °F DIN ISO 2592
Sulfate ash	0,1 g/100g DIN 51575

### Technical data

Shear stability, viscosity at 212 °F after 100 h	5,4 mm <sup>2</sup> /s DIN 51350-06-KRL/C
Color / appearance	rot

### Areas of application

For automatic transmissions, manual transmissions, power steering systems and hydraulics in automotive and commercial vehicles where an ATF fluid meeting current product specification is required or recommended.

### Comment

**⚠ WARNING: Cancer-** [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### Application

Observe the manufacturers instructions! Maximum efficiency and product performance are only possible when the product is used undiluted.

### Available pack sizes

1 l Can plastic	20118 USA-AND-CANADA-EN-F
20 l Canister plastic	20120 USA-AND-CANADA-EN-F

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