Product information

PI 42/08/18/2026

Top Tec ATF 1600



Description

The next generation of high-performance automatic transmission fluid based on synthetic technology and modern, powerful additive components. In addition to the outstanding stability against aging and oxidation, ideal shifting under all operating conditions is guaranteed thanks to the extremely high viscosity index. Developed specifically for automatic transmissions that are installed in various Mercedes-Benz vehicles and also used to eliminate shifting problems.

Properties

- excellent corrosion protection
- excellent wear resistance
- excellent viscosity/temperature properties
- excellent resistance to aging
- for eliminating shifting problems
- outstanding resistance to oxidation
- outstanding friction characteristics
- very good low-temperature properties
- prevents foam formation

Specifications / Approvals

MB-Approval 236.14

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

MB 236.12

Technical data

Density at 15 °C	0,85 g/cm³ DIN 51757
Viscosity at 40 °C	28,7 mm²/s ASTM D 7042-04
Viscosity at 100 °C	6,45 mm²/s ASTM D 7042-04
Viscosity at -40 °C (Brookfield)	<= 20000 mPas ASTM D 2983-09
Viscosity index	188 DIN ISO 2909
Flash point	206 °C DIN ISO 2592
Pour point	-45 °C DIN ISO 3016
Color / appearance	red

Areas of application

Developed for the latest generation of the Mercedes Benz 7-speed automatic transmission and is backwards compatible with the older Mercedes-Benz 5-speed automatic transmissions. Transfer boxes also sometimes require a lubricant with this specification. Usage according to the prescribed specifications from the unit or vehicle manufacturer.

Application

Shake well before use. The specifications and instructions from the assembly or vehicle manufacturer must be followed. Optimum effect only when the product is used unmixed.

Available pack sizes

1 l Can plastic	3659 DE-EN-ES-IT-PT
1 l Can plastic	3670 AR-DE-EL-FR-NL
1 l Can plastic	21235 AR-DZAR-EN-FR
5 l Canister plastic	21176 DE-EN-ES-IT-PT
20 l Canister plastic	3694 DE-EN-ES-IT-PT
60 l Black plate barrel	3696 DE-EN-ES-FR-IT-PT

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

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com