Product information

Top Tec ATF 1800

PI 83/21/05/2021

Description

Fully synthetic leading edge, high-performance automatic transmission fluid. Developed to meet the severe requirements of modern multi-speed transmissions designed with 6 or more gears. The use of modern additive technology provides ultimate protection, longer fluid life and stability combined with ideal shift quality under all operating conditions.



Properties

- excellent viscosity/temperature properties
- prevents foam formation
- enables a multifaceted range of applications
- outstanding friction characteristics
- high resistance to aging
- very good low-temperature properties
- excellent corrosion protection
- very wear resistant
- outstanding resistance to oxidation

Specifications and approvals:

Dexron VI • Ford Mercon LV

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

Aisin Warner AW-1 • BMW 83 22 0 142 516 • BMW 83 22 2 152 426 • BMW 83 22 2 289 720 • BMW 83 22 2 305 396 • BMW 83 22 2 305 397 • BMW 83 22 2 355 599 • BMW M-1375.4 • Fiat 9.55550-AV5 • JWS 3324 (Aisin Warner) • Land Rover TYK 500050 • Honda ATF 3.1 • Honda ATF DW-1 • Hyundai SP-IV • Mazda ATF FZ • MB 236.12 • MB 236.14 • Mitsubishi Dia Queen ATF-PA • Nissan AT-Matic S Fluid • Toyota WS • VW G 055 005 • VW G 055 540 • VW G 060 162

Technical data

Density at 59 °F	0,845 g/cm³ DIN 51757
Viscosity at 104 °F	28,5 mm²/s ASTM D 7042-04
Viscosity at 212°F	5,8 mm²/s ASTM D 7042-04
Viscosity at -40 °F (Brookfield)	⩽ 15000 mPas ASTM D 2983-09
Viscosity index	155 DIN ISO 2909
Pour point	-54 °F DIN ISO 3016

Technical data

Flash point	410 °F DIN ISO 2592
Color / appearance	bräunlich/brownish
Color number (ASTM)	4,0 DIN ISO 2049

Areas of application

For modern automatic transmissions, hybrid transaxle systems and electric drive differentials where a ATF fluid meeting current product specifications is required.

Application

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

Available pack sizes

1 l Can plastic	20032 USA AND CANADA (-EN-F-)
5 l Canister plastic	22036 USA AND CANADA (-EN-F-)
20 l Canister plastic	20034 USA AND CANADA (-EN-F-)
60 l Drum sheet metal	22065 USA AND CANADA (-EN-F-)
205 l Drum sheet metal	22056 USA AND CANADA (-EN-F-)
1000 l Container	22173 USA AND CANADA (-EN-F-)

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

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