Product information Top Tec ATF 1800 R



Description

Low-viscosity high-performance oil of the new generation for automatic transmissions. It is based on synthesis technology with modern, high-performance additives. Aside from excellent ageing and oxidation stability, optimal shifting is guaranteed under all operating conditions thanks to the extremely high viscosity index. It enables long oil change intervals.

Properties

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

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 15 °C	0,845 g/cm³ DIN 51757
Viscosity at 40 °C	28,5 mm²/s ASTM D 7042-04
Viscosity at 100 °C	5,8 mm²/s ASTM D 7042-04
Viscosity at -40°C (Brook- field)	<= 15000 mPas ASTM D 2983-09
Viscosity index	155 DIN ISO 2909
Pour point	-48 °C DIN ISO 3016



Technical data

Flash point	210 °C
	DIN ISO 2592
Color / appearance	rot / red

Areas of application

Primarily developed for automatic transmissions of various manufacturers such as Aisin Warner, ZF etc., which are installed in various vehicles of Audi, BMW, Ford, Honda, Hyundai, Jeep, Jaguar, Kia, Land Rover, Lexus, Mazda, Mercedes-Benz, Mini, Opel, Peugeot, Porsche, Toyota, VW, Volvo etc. Meets further manufacturer specifications, allowing it to cover an even wider range of vehicles.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed! Optimum effectiveness is only possible when the product is used unmixed.

Available pack sizes

1 l Can plastic	20625 D-GB-I-E-P
5 l Canister plastic	21453 D-GB-F-ARAB
20 l Canister plastic	20982 D-GB-I-E-P
60 l Drum sheet metal	21206 D-GB
205 l Drum sheet metal	21152 D-GB

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