### **Product information**

### Top Tec ATF 1200

# PI 40/01/05/2022 LIQUI

#### **Description**

Top Tec ATF 1200 is an automatic gear oil from the latest generation based on synthetic HC base oils in combination with the latest high-performance additives. The outstanding composition of various base oil and additive components ensures optimum stability to aging, excellent protection against wear and good friction characteristics. Top Tec ATF 1200 conforms to the requirements of numerous unit and vehicle manufacturers and guarantees perfect operation of the units even under extreme operating conditions and when exposed to large temperature fluctuations. Also suitable for extended oil change intervals.

#### **Properties**

- highest thermal stability
- excellent corrosion protection
- enables a multifaceted range of applications
- excellent viscosity/temperature properties
- very good low-temperature properties
- high chemical resistance
- excellent wear protection
- optimum stability to aging
- outstanding friction characteristics

#### **Approvals**

Allison C4 • Dexron III H • Ford Mercon V • Honda ATF Z1 (except CVT) • Hyundai SP-II • Hyundai SP-III • JASO 1-A • Kia SP-II • Kia SP-III • Mazda ATF M-III • Mazda ATF M-V • Mitsubishi SP-III • Mitsubishi SP-III • Nissan AT-Matic D Fluid • Nissan AT-Matic J Fluid • Nissan AT-Matic K Fluid • Toyota Type T-IV

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

Allison TES 295 • BMW 7045 E • BMW 8072 B • BMW LA 2634 • BMW LT 71141 • Caterpillar TO-2 • Chrysler ATF +3 • Chrysler ATF +4 • Daimler NAG-1 • JWS 3309 (Aisin Warner) • MAN 339 Typ V1 • MAN 339 Typ Z1 • MAN 339 Typ Z2 • MB 236.2 • MB 236.5 • MB 236.6 • MB 236.7 • MB 236.9 • MB 236.10 • MB 236.11 • MB 236.91 • Subaru ATF • Voith H55.6335.XX (G 607) • Volvo 97340 • Volvo 97341 • VW G 052 162 • VW G 052 990 • VW G 055 025 • ZF TE-ML 02F • ZF TE-ML 03D • ZF TE-ML 04D • ZF TE-ML 11B • ZF TE-ML 14A • ZF TE-ML 14B • ZF TE-ML 17C

#### Technical data

Density at 15 °C 0,850 g/cm<sup>3</sup>
DIN 51757



#### Technical data

Viscosity at 40 °C 36,4 mm²/s ASTM D 7042-04

Viscosity at 100 °C 6,9 mm<sup>2</sup>/s ASTM D 7042-04

Viscosity at -40 °C (Brookfield) <= 20000

ASTM D 2983-09

Viscosity index 150

DIN ISO 2909

Pour point -48 °C DIN ISO 3016

Flash point 230 °C

**DIN ISO 2592** 

Color / appearance ro

#### Areas of application

For automatic transmissions, manual transmissions, steering systems, hydraulic systems and auxiliary drives both in passenger vehicles and commercial vehicles and in industrial applications. Usage according to the prescribed specifications from the unit or vehicle manufacturer. Universally applicable in European, American and Asian cars.

#### **Application**

The specifications and instructions from the unit or vehicle manufacturer must be followed. Top Tec ATF 1200 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 3680

D-GB-I-E-P

1 l Can plastic 3681

D-GB-I-E-P

1 l Can plastic 2393

D-GB-F-ARAB

1 l Can plastic 20460

D-PL-H-RO-TR

1 l Can plastic 21243

ALGERIEN-GB-ARAB-F

## **Product information**

# Top Tec ATF 1200

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#### Available pack sizes

1 l Can plastic 21105

D-GB-CN

5 l Canister plastic 3682

D-GB-I-E-P

20 l Canister plastic 3683

D-GB-I-E-P

60 l Drum sheet metal 3684

D-GB

205 l Drum sheet metal 3685

D-GB

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

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