



RAVENOL ATF 6 HP Fluid

Kategorie: Gear oil for automatic transmissions

Artikelnummer: 1211112

Oil type: Synthetic

Recommendation: ATF M 1375.4, BMW 83220142516, BMW 83220144137, BMW 83222305396 (ATF2), Ford MERCON® SP XT-6-QSP (6R60 6R75 6R80), Ford WSS-M2C919-D, Jaguar C2C 8432, Land Rover TYK50 0050, VW/Audi G 055 005 A1, VW/Audi G 055 005 A2, VW/Audi G 055 005 A6, ZF S671 090 252, ZF S671 090 253, ZF S671 090 255

Application: Passenger car



RAVENOL ATF 6 HP Fluid is automatic transmission oil ATF, produced on the basis of high-quality hydrocrack oils with special additives and inhibition which guarantees a perfect function of the automatic transmission.

RAVENOL ATF 6 HP Fluid is one of the ATF (Automatic Transmission Fluid) for all 6-motion automatic transmission of ZF. A maximum of wear protection in every operating state is guaranteed.

RAVENOL ATF 6 HP Fluid has a neutrally brown colour.

1L | 1211112-001

4L | 1211112-004

10L | 1211112-010

20L | 1211112-020

20L | 1211112-B20

60L | 1211112-060

60L | 1211112-D60

208L | 1211112-208

208L | 1211112-D28

1000L | 1211112-700

Application Note

RAVENOL ATF 6 HP Fluid was developed for use in the newly developed 6HP-series transmission of ZF 6HP19, 6HP21, 6HP26, 6HP28, 6HP32, 6HP34, also for 5-motion automatic transmission 5HP-series. It is backwardly compatible for all earlier versions of ZF 4 and 5 gear passenger car automatic transmission with the exception of 6 HP26A61 in vehicles with AUDI W12 (only original VW G055162A2 blue) and 6HP19X for AUDI Q7, 6HP19A, 6HP28AF (only original VW G060162A2 green). For these specifications we recommend **RAVENOL ATF 8HP Fluid**.

Characteristics

- a very good lubricating ability even at low temperatures in winter
- a high, stable viscosity index
- a very low pour point
- a very good oxidation stability
- as far as possible protection against corrosion and foam formation
- good balanced coefficient of friction
- a neutral behaviour against sealing materials
- a high thermal and oxidative stability
- a excellent cooling capacity
- a excellent shear stability
- lowest evaporation losses
- a neutral behaviour because of inhibition against non ferrous metals

Technical Product Data

| PROPERTY | UNIT | DATA | AUDIT |
|------------------|-------------------|-------|--------------|
| Density at 20 °C | kg/m ³ | 835,0 | EN ISO 12185 |
| Colour | | gelb | VISUELL |
| Pourpoint | °C | -54 | DIN ISO 3016 |

All indicated data are approximate values and are subject to the commercial fluctuations.

RAVENOL special transmission fluids are special developments for special gears and cannot be selected on the basis of technical parameters (viscosity, etc.). Therefore the decision was made not to give technical data. Please note: RAVENOL special transmission fluid is exclusively to apply under the original number, as indicated in the product information. If you are unsure about the right transmission fluid, ask your workshop or dealership for advice on the transmission type and OEM original number or ask our experts, making sure to state the VIN code (vehicle identification number) of your vehicle. Misapplication of RAVENOL special transmission fluid can lead to malfunction of the transmission shifting problems, increased fuel consumption, unwanted slip behavior, etc. and cause the failure of the transmission. Ravensberger Schmierstoffvertrieb GmbH is not liable for transmission failures in case of wrong selection of RAVENOL special transmission fluid.

10.07.2022