

the lifeblood of your car



1 L | 1211108-001 4 L | 1211108-004 10 L | 1211108-010 20 L | 1211108-020 20 L | 1211108-B20 60 L | 1211108-060 60 L | 1211108-D60 208 L | 1211108-208 208 L | 1211108-D28 1000 L | 1211108-700

## **RAVENOL ATF M 9-SERIE**

**Category**Gear oil for automatic transmissions **Item number**1211108

Oil type Synthetic

**Approvals** MB-Freigabe 236.14 (A 001 989 68 03 10) **Recommendation** MB 236.10 (A 001 989 21 03 10), MB 236.12 (A 001 989 45 03 10)

**Application** Passenger car

**RAVENOL ATF M-9 Serie** 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 M-9 Serie** is one of the ATF (Automatic Transmission Fluid) of the newly developed generation for all 7-motion automatic transmission of Mercedes Benz. A maximum wear protection in every operating state is guaranteed.

## **Application Note**

RAVENOL ATF M-9 Serie was developed for use in the latest NAG2VSport transmissions, 7G-Tronic (template 722.9 / W7A 700 / NAG2) without code A89, as well as for the 5-speed automatic transmissions (model 722.6 / W5A 580 / NAG1 and model 722.7 / FAG). It is also backward compatible for all earlier versions of Mercedes-Benz 4- and 5-speed automatic passenger car transmissions (template 722.3, 722.4, 722.5) with exception of the CVT automatic transmissions (continuously variable) template 722.8 installed in the A-Class W169 and in the B-Class W245, where RAVENOL CVT Fluid is required.

## **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
- protection against corrosion and foam formation
- good balanced coefficient of friction
- a high thermal and oxidative stability
- a exzellent cooling capacity
- a exzellent shear stability
- lowest evaporation losses
- a neutral behaviour against sealing materials

 a neutral behaviour because of inhibition against non ferrous metals

## **Technical Product Data**

| Density at 20 °C | 844,0 | kg/m³ | EN ISO 12185 |
|------------------|-------|-------|--------------|
| Colour           | rot   |       | VISUELL      |
| Pourpoint        | -54   | °C    | DIN ISO 3016 |

All indicated data are approximate values and are subject to the commercial fluctuations. 25.02.2022