



## RAVENOL ATF M 9-G Serie



**FABRICATION SYNTHETIC**  
**APPROVALS MB-FREIGABE 236.17**

**RAVENOL ATF M 9-G Serie** is a synthetic ATF (Automatic Transmission Fluid), designed on the basis of high quality hydrocrack oils with a special additive and inhibition, which ensure a perfect function of the automatic transmission.

**ART.-NR. 1211139**

1 L | 1211139-001  
10 L | 1211139-010  
20 L | 1211139-020  
20 L | 1211139-B20  
1000 L | 1211139-700

**RAVENOL ATF M 9-G Serie** is an ATF (Automatic Transmission Fluid) developed for all 9-gear automatic transmissions (9G-Tronic) of motor vehicles by Mercedes-Benz. Guarantees maximum wear protection in every operating state.

## Application Notes

**RAVENOL ATF M 9-G Serie** was developed for use in the 9G-Tronic automatic transmission of the 9-gear Series by Mercedes-Benz. These are also known under the name NAG3 (New Automatic Transmission of the 3rd Generation). Suitable for 725.001 W9A700, 725.003 HW9A500, 725.007 HW9B500, 725.012 HW9A700, 725.013 HW9A700, 725.017 HW9B700, 725.023 HW9S500, 725.027 HW9T500, 725.033 HW9S700, 725.037 HW9T700, 725.043 HW9X700, 725.047 HW9Y700, 725.053 HW9X500, 725.057 HW9Y500, 725.061 W9A900, 725.062 K9A900, 725.065 W9B900, 725.066 K9B900, 725.081 W9S900, 725.085 W9T900, 725.091 W9X900, 725.092 K9X900, 725.095 W9Y900, 725.096 K9Y900.

**RAVENOL ATF M 9-G Serie** can also be used in aggregates with the specification MB 236.16 (A 001 989 92 03), since these were replaced by the new specification MB 236.17.

**RAVENOL ATF M 9-G Serie** must not be used in older Mercedes Benz 5 and 7-gear automatic transmission, which require automatic transmission oil according to the MB approval MB 236.10, 236.12, 236.14 or 236.15.

## Characteristics

**RAVENOL ATF M 9-G Serie** offers:

- Very good lubricity even at low temperatures in winter, very low pour point
- High, stable viscosity index
- Very good oxidation stability
- broadest protection against wear, corrosion and foaming
- An excellent shear stability due to a high thermal and oxidative stability
- An excellent friction characteristic
- An excellent cooling capability



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	822,0	EN ISO 12185
Colour		gelbbraun	visual
Pourpoint	°C	-48	DIN ISO 3016

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

Release: : 13. February 2020