



# RAVENOL ATF M 9-G Serie

**Kategorie:** Gear oil for automatic transmissions

**Artikelnummer:** 1211139

**Oil type:** Synthetic

**Approvals:** MB-Freigabe 236.17

**Recommendation:** ATF D971, Mercedes A 002 989 06 03, Nissan 999MP-MTP10P, Nissan ATF Matic P

**Application:** Passenger car



**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.

**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.

1L | 1211139-001

4L | 1211139-004

10L | 1211139-010

20L | 1211139-020

20L | 1211139-B20

60L | 1211139-060

208L | 1211139-208

1000L | 1211139-700

## Application Note

**RAVENOL ATF M 9-G Serie** was developed for use in the 9G-Tronic automatic transmission of the Series W9A 700 by Mercedes-Benz and JR913E from Jatco for Nissan Titan 2020 – 2024, Nissan Frontier from 2020- and Nissan Z (RZ34) 2023-). These Transmissions are also known under the name NAG3 (New Automatic Transmission of the 3rd Generation) of the type 725.011.

**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

- 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

## Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m <sup>3</sup>	822,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Pourpoint	°C	-48	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.