



# RAVENOL MDL Multi-disc locking differentials

**Kategorie:** Gear oil for manual transmissions and drive axis

**Artikelnummer:** 1222103

**Oil type:** Synthetic

**Recommendation:** AC Delco 10-4032, GM 92184900, Land Rover BOT 720, Land Rover LR019727, Land Rover TYK500070, MB (A 001 989 59 03), Porsche 000.043.300.37, Porsche 000.043.305.03, VW G 052 196 A2 für VW Touareg

**Application:** Passenger car



**RAVENOL MDL Multi-Disc locking differentials** is a synthetic lubricant for clutch-type lamella limited slip differentials.

**RAVENOL MDL Multi-Disc locking differentials** is designed based on high-quality base oils with special additive treatment and inhibition for higher stress on clutch-type lamella limited slip differentials and ensuring trouble-free transmission function.

1L | 1222103-001

20L | 1222103-B20

20L | 1222103-020

1000L | 1222103-700

## Application Note

**RAVENOL MDL Multi-Disc locking differentials** was developed specifically for use in lamella limited slip differentials. **RAVENOL MDL Multi-Disc locking differentials** is suitable for Mercedes-Benz M-Class (W164, X164), as well as for Porsche Cayenne, Porsche Panamera.

## Characteristics

- excellent oxidation stability
- excellent protection against rust and corrosion
- prevents foaming
- outstanding extreme pressure properties
- excellent limited slip properties
- fuel savings

## Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m <sup>3</sup>	839,0	EN ISO 12185
Colour		gelb	VISUELL
Brookfield Viscosity at -40 °C	mPa*s	84.300	ASTM D2983
Pourpoint	°C	-42	DIN ISO 3016
Copper Strip Test at 121 °C		1b	ASTM D130

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.