

- Certificate / Product Information -

RAVENOL MDL Multi-Disc locking differentials

Art. 1222103

SYNTHETIC

Special Fluid

Description:

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.

Application Direction:

RAVENOL MDL Multi-Disc locking differentials was developed specifically for use in lamella limited slip differentials.

Quality Classification:

RAVENOL MDL Multi-Disc locking differentials is tried and tested for aggregates specifying:

Recommendations:

AcDelco 10-4032

Daimler A 0019895903 for Mercedes-Benz M-class (W164, X164)

GM 92184900

Land Rover LR019727, BOT 720, TYK500070

Porsche 000.043.300.37 for Porsche Cayenne, Porsche Panamera

VW G052196A2 for VW Touareg

Technical Characteristics:

RAVENOL MDL Multi-Disc locking differentials offers:

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

Technical Values:

Characteristics	Unit	Data	Test according to
Density at 20°C	kg/m ³	870,0	EN ISO 12185
Colour		yellow	visual
Brookfield Viscosity at -40°C	mPa*s	88.000	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 fluid is special development for special units 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 fluid is exclusively to apply under the original number, as indicated in the product information. Not sure of the correct fluid, you can ask your garage or the car dealer with respect to the original OEM type and number or consult our advisers. It must be specified the VIN code (Vehicle Identification Number) of your vehicle.

Misapplication of RAVENOL special fluid can lead to malfunction of the unit and cause failure.

Ravensberger Schmierstoffvertrieb GmbH does not liable for failures in case of wrong selection of RAVENOL special fluid.

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems occur please consult a technician.

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