



RAVENOL AWD-TOR Fluid

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1211141

Oil type: Full synthetic

Recommendations: SAF -AG4 + FM, VW/Audi G 055 145 A2

Application: Passenger car



1L | 1211141-001

RAVENOL AWD-TOR FLUID is a high quality full synthetic formulation based on polyalphaolefins (PAO) with a special additive and inhibition to ensure proper functioning of the gearbox.

RAVENOL AWD-TOR FLUID is a special transmission oil for transfer cases of four-wheel drive systems from Torsen type of VW and AUDI. To improve the operating characteristics of intermittent loads, 4% of a particular friction modifier is used in the recipe **RAVENOL AWD-TOR FLUID** guarantees low wear and, thanks to its excellent properties, ensures a long service life of the gearbox.

Application instructions

RAVENOL AWD-TOR FLUID is suitable for use in transfer cases of Torsen type four-wheel drive systems from VW, AUDI and other vehicle manufacturers.

RAVENOL AWD-TOR FLUID is excellently suited for use in normal road traffic as well as in motorsports. Observe manufacturer's instructions.

Characteristics

- An addition of 4% of a special friction modifier
- Excellent flowability at low temperatures
- Low wear
- High, stable viscosity index
- Reliable protection against wear, corrosion and foaming
- Excellent viscosity-temperature behavior
- Neutral behavior towards sealing materials

Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		braun	VISUELL
Seq. I at 24 °C	ml/ml	0/0	ASTM D892
Seq. II at 93,5 °C	ml/ml	0/0	ASTM D892
Seq. III at 24 °C after 93,5 °C	ml/ml	0/0	ASTM D892
Viscosity at 100 °C	mm ² /s	16,7	DIN 51562-1
Viscosity at 40 °C	mm ² /s	107,9	DIN 51562-1
Viscosity Index VI		168	DIN ISO 2909
VKA Four Ball Test (Wear)	mm	0,71	DIN 51350-3
VKA Four Ball Test (EP Extreme Pressure)	N	3600 / 3800	DIN 51350-3
Brookfield Viscosity at -40 °C	mPa*s	48.700	ASTM D2983
Copper Strip Test at 150 °C		1a	ASTM D130
Density at 20 °C	kg/m ³	864,0	EN ISO 12185
Pourpoint	°C	-54	DIN ISO 3016