



RAVENOL Gear Super Synth GSS SAE 75W-90



1L | 1221123-001

4L | 1221123-004

10L | 1221123-010

20L | 1221123-020

20L | 1221123-B20

60L | 1221123-060

60L | 1221123-D60

208L | 1221123-208

208L | 1221123-D28

1000L | 1221123-700

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1221123

Viscosity: 75W-90

Specification: API GL-4, API GL-5, MIL-PRF 2105 E, MT-1, SAE J 2360

Oil type: Full synthetic

Approvals: MAN 341 Z2, MAN 342 S1, Scania STO 2:0 G, ZF TE-ML 02B (ZF006037), ZF TE-ML 05A (ZF006037), ZF TE-ML 12L (ZF006037), ZF TE-ML 12N (ZF006037), ZF TE-ML 16F (ZF006037), ZF TE-ML 17B (ZF006037), ZF TE-ML 19C (ZF006037), ZF TE-ML 21A (ZF006037)

Recommendation: Arvin Meritor 076-N, DAF, DFS93K219.01, IVECO 18-1805, Mack GO-J, MAN 341 GA-2, STO 2:0 A FS, VOLVO 97312

RAVENOL GEAR SUPER SYNTH GSS SAE 75W-90 is a full synthetic axle drive oil based on the latest full synthetic components for commercial vehicles.

RAVENOL GEAR SUPER SYNTH GSS SAE 75W-90 is designed on the basis of high quality synthetic base oils with special additivation and inhibition, which ensure proper functioning of the gearbox.

Application Note

RAVENOL GEAR SUPER SYNTH GSS SAE 75W-90 is excellent for use in heavily loaded axle drives of commercial vehicles.

RAVENOL GEAR SUPER SYNTH GSS SAE 75W-90 is suitable for non-synchronized manual transmissions, for which an oil according to API GL-5 or GL-4 is prescribed.

Characteristics

- high additive reserves for prolonged oil change intervals according to the manufacturer instructions
- excellent cold flow properties
- good wear protection protects the gearbox
- Fuel savings even with short distances in low outside temperatures
- stable lubricating film even under high stress
- extreme low pour point
- Can be used at changing temperatures due to the high viscosity index

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C		873,0	EN ISO 12185
Colour		gelb	VISUELL
Viscosity at 100 °C	mm²/s	14,82	DIN 51562-1
Viscosity at 40 °C	mm²/s	108,8	DIN 51562-1
Viscosity Index VI		141	DIN ISO 2909
Brookfield Viscosity at -40 °C	mPa*s	97.000	ASTM D2983
Pourpoint	°Celsius	-54	DIN ISO 3016
Flashpoint	°Celsius	186	DIN EN ISO 2592
Seq. I at 24 °C		0/0	ASTM D892
Seq. II at 93,5 °C		0/0	ASTM D892
Seq. III at 24 °C after 93,5 °C		0/0	ASTM D892
Copper Strip Test at 121 °C		1a	ASTM D130

All indicated data are approximate values and are subject to the commercial fluctuations.