

Mabanol Radon Unigear SXL GL 4/GL 5 75W-90

Fully Synthetic Low Friction Multi-Purpose Gear Oil

Application

Mabanol Radon Unigear SXL GL 4/GL 5 75W-90 is a high performance multi-purpose gear oil for universal application in gearboxes, auxiliary drives and rear axles, including heavily loaded hypoid meshed drive axles. The product can be used in commercial vehicles, agricultural machinery, construction machinery and passenger cars.

Properties

Mabanol Radon Unigear SXL GL 4/GL 5 75W-90 is a fully synthetic gear oil designed for heavily loaded axle drives and manual transmissions. Synthetic base oils coupled with innovative additives ensure today's best practice. Mabanol Radon Unigear SXL GL 4/GL 5 75W-90 provides exceptional protection against mechanical and thermal loads even with extended oil drain intervals.

Specifications

- SAE Grade 75W-90
- API GL-4 / GL-5 / MT-1
- SAE J2360 (MIL-PRF-2105 D/E)

Approvals

- DTFR 12B140 (MB 235.8)
- MAN 341 Type Z2
- MAN 342 Type S1
- Scania STO 1:1 G
- Scania STO 2:0 A FS

Recommended for

- MAN 341 GA1
- MAN 341 Type E3/Type M3
- MB-Sheet 235.9
- ZF TE-ML 02B/05A/07A/12L/12N/16F/17B/19C/21A
- Robert Bosch TE-ML 08
- Volvo Transmission Oil 97 312
- Scania STO 1:0
- Mack GO-J
- Arvin Meritor Transmission O-94
- Eaton Transmissions (Europe)
- DAF
- Iveco
- Renault

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,869
Viscosity at -40°C	ASTM D 5293	mPa s	77.000
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	107
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	15,7
Viscosity Index (VI)	DIN ISO 2909		157
Flashpoint COC	DIN ISO 2592	°C	200
Pourpoint	DIN ISO 3016	°C	< -51

Updated in October 2024

The above values may vary within the commercial limits.

Customs Tariff No.: 3403 1980