

Product information

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Fully Synthetic Gear Oil SAE 75W-90

Description

Fully synthetic high-performance gear oil for extended oil-change intervals and extreme loads.

Effect:

- for manual transmissions, transaxles, rear axles, hypoid gearing
- for easier shifting and quieter operation
- provides superior wear protection and significant noise reduction
- enhances gear capacity, reduces friction and drag

Properties

- distinctive high-pressure characteristics
- excellent wear protection
- reduces gearshift resistance
- outstanding viscosity stability
- reduces transmission noise
- outstanding corrosion protection

Specifications and approvals:

API GL5 • MIL-L 2105 C • MIL-L 2105 D

Technical data

SAE class (gear oils)	75W-90 SAE J306
Density at 59 °F	0,855 g/cm ³ DIN 51757
Viscosity at 104 °F	80,9 mm ² /s ASTM D 7042-04
Viscosity at 212°F	14,3 mm ² /s ASTM D 7042-04
Viscosity at -40 °F (Brookfield)	<= 150000 mPas ASTM D 2983-09
Viscosity index	184 DIN ISO 2909
Pour point	-76 °F DIN ISO 3016
Flash point	374 °F DIN ISO 2592
Color number (ASTM)	L 1,0 DIN ISO 2049

Areas of application

For extremely high-load manual, auxiliary, transaxle and hypoid transmissions.



Application

The requirements of the vehicle and transmission manufacturers must be adhered to. Miscible with any mineral-base oil residues remaining during oil changes in transmissions and axle drives. Must be disposed of with standard used oil.

Available pack sizes

1 l Can plastic	2048 GB-F-E-USA-CAN
60 l Drum sheet metal	1412 D-GB
205 l Drum sheet metal	1411 D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.