

Product Information

AVENO Gear Super 80W-90 GL-4

0002-000201



Description

AVENO Gear Super 80W-90 GL-4 is an oil for manual gearboxes designed on the basis of mineral oils and special additives. At high temperatures, an optimal gear lubrication is guaranteed by a high absorption capacity. AVENO Gear Super 80W-90 GL-4 reduces friction and prevents wear and corrosion. Even under extreme dynamic conditions, a stable oil film is guaranteed for the lubrication.

Instructions for use

AVENO Gear Super 80W-90 GL-4 is suitable for the lubrication of gearboxes, differential and steering gears in motor vehicles, if EP gear oils (extreme pressure) are prescribed for them by the manufacturer.

Quality classification

Specification

- API GL-4
- API MT-1

Recommendation

- DTFR 13B170 (235.5)
- ZF TE-ML 02A/02B/17A
- MAN 341 Typ Z1, MAN 341 Typ Z2

Properties

- Less wear
- Excellent viscosity-temperature characteristics
- Very good oxidation stability
- Neutral towards metal and sealing agents
- Resistant oil film

Technical specifications

Properties	Data	Unit	Testing under
Kinematische Viskosität bei 40°C	126.9	mm ² /s	DIN 51659-2:2017-02
Kinematische Viskosität bei 100°C	14.1	mm ² /s	DIN 51659-2:2017-02
Viskositätsindex	109		DIN ISO 2909:2004-08
Aussehen	GELB		VISUELL
Dichte bei 15°C	880	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015