

# Product Information

## AVENO Gear Super LS SAE 90 GL-5

0002-000198



### Description

AVENO Gear Super LS SAE 90 GL-5 is an oil for manual gearboxes designed on the basis of mineral oils and special additives. At high temperatures, an optimal gear lubrication is ensured. Due to the special additives, AVENO Gear Super LS SAE 90 GL-5 is suitable for use in limited slip differentials (limited slip properties). AVENO Gear Super LS SAE 90 GL-5 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 LS SAE 90 GL-5 guarantees proper lubrication, even in self-locking, hypoid-geared gearboxes. The operating instructions of the automobile and gearbox manufacturer must be observed.

### Quality classification

#### Specification

- API GL-5
- MIL-L-2105 D

#### Recommendation

- MAN 342 Typ M2 (160,000 km)
- ZF TE-ML 05A/07A/12E/16B/16C/16D/17B/19B/21A

### Properties

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

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	174.6	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	16.2	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	96		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Density at 15°C	895,0	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-18	°C	ASTM D 7346:2015