Product Information

AVENO Gear Super Synth. LS 75W-90 GL-5

0002-000213

Description

AVENO Gear Super Synth. LS 75W-90 GL-5 is a synthetic multi-purpose oil for highly stressed manual gearboxes. It was developed based on the synthetic base oils with a special additive treatment and inhibition for limited slip applications. AVENO Gear Super Synth. LS 75W-90 GL-5 is coordinated to the increased loads of manual gearbox oils, in order to ensure the gearbox functions flawlessly.

Instructions for use

AVENO Gear Super Synth. LS 75W-90 GL-5 is especially suitable for lubricating differentials with limited slip. It 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

- ZF TE-ML 05C/05D

Properties

- Less wear
- Excellent high-pressure properties
- Excellent "Limited Slip" properties
- Excellent viscosity-temperature characteristics
- Protection against foaming
- Neutral towards metal and sealing agents

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	101.5	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	17.0	mm²/s	DIN 51659-2:2017-02
Viscosity Index	182		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Density at 15°C	842	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-45	°C	ASTM D 7346:2015

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