

Product Information

AVENO Gear Super Synth. LS 75W-140 GL-5

0002-000438



Description

AVENO Gear Super Synth. LS 75W-140 GL-5 is a multi-purpose gear oil for heavy duty manual transmissions. AVENO Gear Super Synth. LS 75W-140 GL-5 was developed on the basis of high quality base oils with a special additive and inhibition for limited slip applications. AVENO Gear Super Synth. LS 75W-140 GL-5 is tuned to the increased loads of manual transmission oils to ensure proper functioning of the gearbox.

Instructions for use

AVENO Gear Super Synth. LS 75W-140 GL-5 is specifically designed for lubrication of limited slip. AVENO Gear Super Synth. LS 75W-140 GL-5 ensures perfect lubrication even in self-locking, hypoid gears. The operating regulations of the vehicle and gear manufacturer are to be observed.

Quality classification

Specification

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

Recommendation

- ZF TE-ML 05C, 07A, 08, 12D, 16G, 21C

Properties

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

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	190.0	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	29.0	mm²/s	DIN 51659-2:2017-02
Viscosity Index	194		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Density at 15°C	842	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-48	°C	ASTM D 7346:2015