

Product Information

AVENO Gear Extra Full Synth. 75W-90 GL-4/5

0002-000219



Description

AVENO Gear Extra Full Synth. 75W-90 GL-4/5 is a high performance universal gear oil based on the state-of-the-art, fully synthetic components. AVENO Gear Extra Full Synth. 75W-90 GL-4/5 is designed on a basis of high quality synthetic base oils with special additives and inhibition, which guarantee the flawless function of the gearbox.

Instructions for use

AVENO Gear Extra Full Synth. 75W-90 GL-4/5 is ideally suited to use in highly stressed axle drives. It is suitable for synchronized and non-synchronized manual gearboxes, transfer gearboxes and auxiliary drives for which an oil in accordance with API GL-5 or GL-4 is required.

Quality classification

Specification

- API GL-4/5
- MIL-L-2105 D

Recommendation

- Renault LKW, DAF LKW
- Scania STO 1:0
- ZF TE-ML 7A/17B/19B
- BMW 83229407768, OSP, SAF-XO
- BOT 328 / 130M, 720
- VOLVO 97312 / 97315 / 97319

Properties

- Excellent cool-flow behavior
- A stable lubrication film, even under high stress
- An exceptionally good protection against corrosion
- Good compatibility with non-ferrous metals
- An excellent soil-carrying capacity
- Extreme shear stability
- Excellent EP properties
- Fuel savings
- High additive reserves for extended oil change intervals
- Optimum protection against wear and optimum transmission efficiency
- Fuel savings, even in in short-distance operation, even at low outdoor temperatures
- A high oxidative resistance prevents oil thickening and deposits
- A very good compatibility with elastomers to avoid leaks
- Very effective protection against rust formation and foaming
- An extremely low pour point

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	88.8	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	15.7	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	189		DIN ISO 2909:2004-08
Appearance	light yellow		VISUELL
Density at 15°C	843	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-57	°C	ASTM D 7346:2015