Product Information AVENO Gear Extra Full Synth. 75W-90 GL-5

0002-000212



Description

AVENO Gear Extra Full Synth. 75W-90 GL-5 is a highperformance universal gear oil based on state of the art, fully synthetic components. AVENO Gear Extra Full Synth. 75W-90 GL-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-5 is ideally suited to use in highly stressed axle drives. It is suitable for synchronised and non-synchronised 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-5	• MIL-L-2105 D
Recommendation	
• DTFR 12B140 (235.8)	• BMW 83229407768, OSP, SAF-XO
• Renault LKW, DAF LKW	• BOT 328 / 130M, 720
• Scania STO 1:0	• VOLVO 97312 / 97315 / 97319
• ZF TE-ML 7A/17B/19B	
Properties	
 Outstanding cold flow properties 	 High additive reserves for extended oil change intervals
 Stable lubricating film even under high loads 	 Best protection against wear and best gear efficiency
 Good non-ferrous metal compatibility 	 Fuel savings in short-distance operation, even at low outside temperatures
 Outstanding dirt-carrying capacity 	 Exceptionally good corrosion protection

- Extremely shear stable
- Extremely low pour point
- Excellent EP properties
- Fuel economy

- Exceptionally good corrosion protection
- High oxidative resistance prevents oil thickening and deposits
- Very good elastomer compatibility to avoid leaks
- Very strong protection against rusting, corrosion and foaming

Technical specifications

Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	88.8	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	15.7	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	189		DIN ISO 2909:2004-08	
Appearance	light yellow		VISUELL	
Density at 15°C	843	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-57	°C	ASTM D 7346:2015	

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