## **Product Information**

## AVENO Gear Extra 80W-90 GL-5

YELLOW

883

-33

0002-000202



## Description

Appearance

Pour Point

Density at 15°C

AVENO Gear Extra 80W-90 GL-5 is a hypoid gear oil with a mineral oil basis with special high-pressure additives for manual gearboxes. The optimal gear lubrication in all temperature ranges is guaranteed by the high pressure-absorption capacity. AVENO Gear Extra 80W-90 GL-5 ensures a stable oil film for lubrication even under extreme conditions. It reduces friction and prevents wear and corrosion.

## Instructions for use

AVENO Gear Extra 80W-90 GL-5 can be used in winter and summer operation. Its universal application reduces the risk of confusion and simplifies warehousing. The well-balanced additive combination guarantees properties such as high pressure absorption capacity, above-average viscosity-temperature behavior, high oxidation stability, low pour points good wear protection and sludge-free properties.

Quality classification				
Specification				
• API GL-5		• MIL-L-2105 D	• MIL-L-2105 D	
• NATO 0-226		• SAE J2360		
Recommendation				
• MAN 342 Typ M1, MAN 342 Typ M2		• VOLVO 1273.10	• VOLVO 1273.10	
• SCANIA STO 1:0		• ZF TE-ML 05A/07A/12E/16C/17	• ZF TE-ML 05A/07A/12E/16C/17B/19B/21A	
Properties				
Very good oxidation stability		<ul> <li>Good resistance to aging</li> </ul>	Good resistance to aging	
<ul> <li>Excellent viscosity-temperature characteristics</li> </ul>		<ul> <li>Protection against rust &amp; corror</li> </ul>	<ul> <li>Protection against rust &amp; corrosion, attack on non-ferrous metals</li> </ul>	
Wear protection				
Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	132.6	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	14.4	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	108		DIN ISO 2909:2004-08	

kg/m³

°C

VISUELL

DIN EN ISO 12185:1997-11

ASTM D 7346:2015

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