

**Product Data Sheet:** 

## **AUTOGEAR OIL XP 80W-90**

## **Product Description:**

**AUTOGEAR OIL XP 80W-90** is a high performance gear lubricant designed to provide excellent lubrication in a wide range of automotive transmissions, axles and final drives were an API GL-4/GL-5/MT-1 oil is specified.

AUTOGEAR OIL XP 80W-90 is formulated from carefully selected base stocks and well balanced extreme pressure additives. AUTOGEAR OIL XP 80W-90 gives excellent protection towards gear components regarding wear and scoring. Furthermore AUTO GEAR OIL XP 80W-90 provides very good anti-corrosion protection and has been carefully inhibited against the formation of foam.

**AUTOGEAR OIL XP 80W-90** exceeds the specifications of API GL-4/GL-5 and MIL-L-2105E, as well as the requirements of most "Original Equipment Manufacturers" (OEMs).

**AUTO GEAR OIL XP 80W-90** is recommended for certain manual transmissions and final drives requiring oils meeting API GL-4/GL-5 in on road passenger cars, light- and heavy duty trucks, buses and vans. **AUTO GEAR OIL XP 80W-90** is also recommended for off highway equipment, in construction, mining and agriculture.

## **Specifications:**

Exceeds: API GL-4/GL-5/MT-1, MAN M 3343 Type M, SAE J2360, DAF, MB 235.0 Eaton, Mack GO-J, Renault, MIL-PRF-2105E, Volvo 97310, Iveco, Scania STO 1:0 (Gearbox) ZF TE-ML 02B/05A/07A/08/12E/16B/C/D/17B/19B/21A

Property:	<b>Test Method:</b>	Typical Values:
SAE Viscosity Grade	SAE J306	80W-90
Density @ 15°C	<b>ASTM D4052</b>	902 kg/m <sup>3</sup>
Kinematic Viscosity @ 40°C	<b>ASTM D7042</b>	148 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	<b>ASTM D7042</b>	14.5 mm <sup>2</sup> /s
Low-Temperature Brookfield Viscosity @ -26°C	<b>ASTM D2983</b>	<150.000 cP
Viscosity Index	<b>ASTM D2270</b>	96
Flash Point	ASTM D92	200°C
Pour Point	ASTM D97	-27°C
Pour Point	ASTM D97	-27°C

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