

XTG Gear Oil 80W90 GL5

Bardahl Gear Oil is a high-quality heavily dipped lubricating oil for mechanical transmissions. This has excellent anti-wear properties and protects very well against corrosion formation. It is made up of high-quality solvent refined base oils and special EP additives. The following properties are characteristic of this product:

- A very strong anti-rust, anti-corrosion and antifoam formation.
- Excellent resistance to oxidation.
- A very low solidification point.
- Very good high pressure (EP-) properties.

This oil meets the requirements of the manufacturers of passenger and commercial vehicles throughout the year. Miscible with all other Mil-L-2105 types of transmission oils.

Application

Suitable for all transmissions (gearboxes, differentials, and power steering) for which the manufacturer recommends a heavily dipped GL-5 oil. Due to its high specification, this oil is suitable for heavily loaded gear transmissions.

Specifications

API - GL-5 | MIL - L-2105 C | MIL - L-2105 D | MAN - 342 M-1 | MAN - 342 M-2 | ZF - TE-ML 05A | ZF - TE-ML 07A | ZF - TE-ML 12E | ZF - TE-ML 16B | ZF - TE-ML 16C | ZF - TE-ML 17B | ZF - TE-ML 19B

Analysis data

Test			Results
SAE - Class	Method	Unit	XTG Gear Oil 80W90 <u>GL5</u>
Viscosity; at 100°C	ASTM D445	Cst	15.0
Viscosity at 40°C	ASTM D445	Cst	150
Viscosity Index	ASTM D2270		100
Viscosity; m pa/s at -26°C	ASTM D2983	mPa.s	140000
Straight Ash;		wt.%	0.1
Sulphated Ash;		wt.%	0.1
TAN	ASTM D664	mg KOH/g	2.0
Pour point;°C	ASTM D6892	°C	-27
Flashpoint; COC;°C	ASTM D92	°C	206
Firepoint; COC;°C		°C	234
Colour	ASTM D1500		4.5
Specific Gravity at 15/15°C	ASTM D4052	g/ml	0.900



Article number 52151

Contents 1 liter

Article number 52155

Contents 5 liter

Article number 52182

Contents 25 liter

Article number 52186

Contents 60 liter

Article number 52192

Contents 210 litres