

## XTG Gear Oil 80W90 GL4

**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 cars and commercial vehicles throughout the year. Miscible with all other Mil-L-2105 types of transmission oils.

### Application

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Suitable for all transmissions (gearboxes, differentials and power steering) for which the manufacturer recommends a heavily dipped GL-4 oil. Due to its high specification, this oil is suitable for heavily loaded gear transmissions.

### Specifications

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API - GL-4 | MIL - L-2105

### Analysis data

Test			Results
SAE - Class	Method	Unit	XTG Gear Oil 85W90 GL4
Viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	15.0
Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	150
Viscosity Index	ASTM D2270		100
Viscosity at -12°C	ASTM D2983	mPa.s	140000
Straight Ash;		wt. %	0.05
Sulphated Ash;		wt. %	0.05
TAN	ASTM D664	mg KOH/g	1.0
Pour point; °C	ASTM D6892	°C	-30
Flashpoint; COC; °C	ASTM D92	°C	206
Firepoint; COC; °C		°C	236
Colour	ASTM D1500		4.0
Specific Gravity at 15/15°C	ASTM D4052	g/ml	0.900



**Article number** 52451  
**Contents** 1 liter

**Article number** 52455  
**Capacity** 5 litres

**Article number** 52482  
**Capacity** 25 litres

**Article number** 52486  
**Capacity** 60 litres

**Article number** 52492  
**Capacity** 210 litres