

XTG Synthetic Gear Oil 75W90LS

Bardahl Synthetic Gear Oil 75W90 LS is a transmission oil specially for Limited slip differentials. This transmission oil can also be used in power steering, final drives, etc. when the manufacturer prescribes a GL-5 or Mil-L-2105 C/D type of oil.

Bardahl XTG Synthetic Gear Oil 75W90 LS has been developed to meet the rapidly growing demands of modern gearboxes and transmissions. This oil has exceptionally high pressure properties and is composed of high-quality synthetic and solvent refined base oils in combination with a balanced additive package.

This oil is extremely resistant to high temperatures, which ensures excellent lubrication at high loads and critical ambient temperatures. At the same time, this oil remains well liquid even at very low temperatures. This oil provides easier shifting and provides direct lubrication at both very high and very low temperatures.

Bardahl XTG Synthetic Gear Oil meets the requirements that automotive van and truck manufacturers prescribe to be able to use all year round. It can be mixed with any other gearbox oil (except automatic transmission fluids)

Specifications

API - GL-5 | MIL - L-2105 C | MIL - L-2105 D

Analysis data

Test			Average result
SAE - class	Method	Unit	75W90LS Synthetic
Viscosity; At 100°C	ASTM D445	Cst	14.5
Viscosity; 40°C	ASTM D445	Cst	87
Viscosity Index	ASTM D2270		170
Viscosity; cp at -40°C	ASTM D2983	mPa.s	140.000
Sulphated Ash;	ASTM D874	wt. %	0.1
Straight Ash		wt. %	0.1
TAN	ASTM D2869	mg KOH/g	2.3
pourpoint	ASTM D6892	°C	-42
Flashpoint	ASTM D92	°C	136
Specific Gravity at 15/15°C	ASTM D4052	g/ml	0.895

Article number 52551
Contents 1 liter

Article number 52555
Contents 5 liter

Article number 52582
Contents 25 liter

Article number 52586
Contents 60 liter

Article number 52592
Contents 210 litres