

XTG Syntronic Gear Oil 75W90

Bardahl XTG Syntronic Gear Oil is a fully synthetic (PAO based) lubricant. Due to its specially selected additives, this gearbox oil increases applications at low temperatures and is assured a reliable transmission at a high temperature. This gearbox oil is also a problem solver for malfunctioning gearboxes and / or differentials. **Bardahl XTG Syntronic Gear Oil** avoids the cracking of the gears and extends the life of the transmission oil.

Applications

Bardahl XTG Syntronic Gear Oil is specially formulated for gearboxes with integrated differentials of front-wheel-drive passenger cars. Extremely suitable for systems that need to be equipped with a lower than an API GL5 notation. Commercial vehicles where at least a GL5 oil is prescribed, this oil can continue as one with a universal character. Even when equipped with an intarder/retarder system.

The intarder is a transmission brake, which generates braking power without the service brake being used. Only when there is a lot of braking to be done do the wheel brakes jump in. Thanks to the intarder, the brake linings have a longer service life. Especially when driving in the mountains, an intarder benefits safety, because the service brakes become less hot. ZF's intarder can be found on more and more trucks and buses. (a retarder in similar and is built behind the bucket.

Summarized

The strength of this gearbox oil lies in its universal applicability. The target group is all manual cars. As described above, this oil can be seen as a GL3, GL4, GL5 and can also serve as a problem solver.

Specifications

API - GL-4 | API - GL-5 | API - MT-1 | MIL - PRF-2105E | SAE - J 2360 | ARVIN MERITOR - 0-76-N | BMW - OSP | CHRYSLER - MS 9763 | DAF - GL5/MIL-PRF-2105E | DAIMLER TRUCK - DTFR 12B110 | DAIMLER TRUCK - DTFR 12B140 | DAIMLER TRUCK - DTFR 13B110 | IVECO - MIL-PRF-2105E | MACK - GO-J | MAN - 341 E-3 | MAN - 341 GA1 | MAN - 341 Z-2 | MAN - 342 M-3 | MB - 235.11 | MB - 235.20 | MB - 235.8 | RENAULT - B0032/3 ANNEX 3 | SCANIA - STO 1:0 | VOLVO - 97312 | ZF - TE-ML 02B | ZF - TE-ML 05B | ZF - TE-ML 07A | ZF - TE-ML 08 | ZF - TE-ML 12B | ZF - TE-ML 12L | ZF - TE-ML 12N | ZF - TE-ML 16F | ZF - TE-ML 17B | ZF - TE-ML 19C | ZF - TE-ML 21B

Analysis data

SAE class	Test		Results
	Method	Unit	XTG Syntronic Gear Oil 75W90
Viscosity; mm ² at 100°C	ASTM D445	Cst	14,0
Viscosity; mm ² at 40°C	ASTM D445	Cst	71
Viscosity Index	ASTM D2270	Mpa/s	211
Viscosity at -40°C	ASTM D445	Mpa/s	110.000
pourpoint	ASTM D6892	°C	-45
Specific Gravity at 15/15°C	ASTM D4052	g/ml	0.858
Flashpoint; COC; °C	ASTM D92	°C	200



Article number 51951

Contents 1 liter

Article number 51955

Contents 5 liter

Article number 51982

Contents 25 liter

Article number 51986

Contents 60 liter

Article number 51992

Contents 210 litres