



## TRIBUNOL Gear HYP 90 GL5 LS

Tribunol Gear HYP 90 GL5 LS is a multi-grade gear oil, specially developed for the highest performance requirements of extremely stressed axle gears with self-locking differential.

### DESCRIPTION

It ensures absolutely low-wear lubrication and the best pressure absorption capabilities, even under the heaviest loads and the most severe operating conditions. Tribunol Gear HYP 90 GL5 LS does not form any foams, but is still suitable for sealing. Its multi-range characteristics contribute to extended service life and fuel savings. It can be used wherever gear oils of API specification GL5, including limited slip, are specified with SAE class 90.

### BENEFITS

- well adhering and pressure resistant lubricating film
- excellent oxidation stability
- good viscosity-temperature behaviour
- wear-resistant
- no foam formation
- neutral to sealing materials
- Fuel saving

**Recommended and tested in units for which the following specifications and filling instructions are required:**

SAE 90  
API GL5  
Limited Slip

MIL-L-2105 B  
Case MS 1317  
Ford WSS-M2C104-A  
John Deere JDM J11F  
MAN 342 M2, MAN 342 M1  
ZF TE ML 01, 05 A/C, 07A, 12E, 16B-C,  
17B, 19B, 21 A/C

### TECHNCAL DATA

Properties	Method	Value	Unit
Density 15°C	DIN 51757	g/ ml	0,886
Viscosity 40°C	DIN 51562	mm <sup>2</sup> /s	150
Viscosity 100°C	DIN 51562	mm <sup>2</sup> /s	15
Viscosity index	DIN 21409	-	98
Flash point	DIN ISO 2592	°C	223
Pourpoint	DIN ISO 3016	°C	-18

Use in accordance with the engine manufacturer's instructions

All characteristic data are average values and are subject to production-related fluctuations Status: January 2020

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