



TRIBUNOL Gear 80W-90 GL4

Tribunol Gear 80W-90 GL4 is a gear oil specially developed for normally loaded, synchronised and non-synchronised manual gearboxes, axle drives, tractor engines, agricultural and construction machinery gearboxes

DESCRIPTION

Due to its very good oxidation and ageing stability, it also offers protection against wear, deposits and silting that has been proven in practice and extends the replacement interval. Tribunol Gear 80W-90 GL4 does not form any foams even under severe operating conditions, but is nevertheless absolutely neutral towards various sealing materials. It can be used wherever gear oils of API specification GL4 and GL3 are specified with SAE class 80W-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

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

SAE 80W-90
API GL4

MIL-L-2105
MAN 341 Z1
MAN 341 E1
MB 235.1
ZF TE ML 02A, 08

TECHNICAL DATA

Properties	Method	Value	Unit
Density 15°C	DIN 51757	g/ ml	0,88
Viscosity 40°C	DIN 51562	mm ² /s	140
Viscosity 100°C	DIN 51562	mm ² /s	15
Viscosity index	DIN 2909	-	108
Flash point	DIN ISO 2592	°C	223
Pourpoint	DIN ISO 3016	°C	-22

Use in accordance with engine manufacturer's instructions

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

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