

LUBGEAR 75W-90

LUBGEAR 75W-90 is a fully synthetic gear oil specifically designed for heavy-duty use with outstanding load-carrying, extreme pressure and shock loading properties for applications requiring API GL-5. High quality fully synthetic base oils and innovative additives insure excellent performance. Suitable for light- and heavy-duty trucks, buses and vans as well as off-highway industries, such as construction, mining, quarrying and agriculture.

Not recommended for applications requiring API GL-4.

Properties

- + Outstanding oxidation- and corrosion protection
- + Protection against thermal degradation
- + Excellent shear stability
- + Excellent wear protection
- + Lower gearshift resistance

Specifications

API GL-5
MIL-L 2105 C / MIL-L 2105 D
Volkswagen: 501 50 (G 50)
ZF: TE-ML 07A, 08

Table of properties

Property	Test Method	Unit	Value
Kinematic Viscosity @ 40°C	ASTM D 7042-04	mm ² /s	80
Kinematic Viscosity @ 100°C	ASTM D 445	mm ² /s	14.3
Kinematic Viscosity @ -40°C (Brookfield)	ASTM D 2983-09	mPas	<= 150000
Viscosity Index	DIN ISO 2909		185
Flash Point °C	DIN ISO 2592	°C	190
Pour Point °C	DIN ISO 3016	°C	-57
Density at 15°C	DIN 51757	g/cm ³	0.855

* Characteristic values can fluctuate within the normal range. The information in this publication is based on our current knowledge and experience. They do not release the user from their own tests and trials due to possible influences during the processing and application of our products. A legally binding assurance of certain properties or the suitability for a specific application cannot be derived from our information. It is the responsibility of the recipient of our products to observe any property rights as well as existing laws and regulations.