



Sensogear 75W-90 | Fully synthetic gear lubricant

Property

- extreme pressure absorption capacity
- outstanding seal compatibility
- very high resistance to wear, corrosion and foaming
- excellent low temperature behaviour
- constant viscosity and excellent oxidation stability (ageing stability)

Application area

- can be used where a GL-3 is demanded
- universal application for transmissions and axles of motor vehicles
- especially suitable for high-performance transmissions
- for moderately or highly stressed axles with normal or hypoid gears

Note

- Technical data subject to change without notice. Please observe the vehicle or machine manufacturer's directions. Please refer to the safety data sheet for further information.

Typical properties

Property	Unit	Value
Viscosity SAE	-	75W-90
Color	-	brown
Viscosity @ 40°C	mm ² /s	104.57
Viscosity @ 100°C	mm ² /s	15.28
Viscosity index	-	154
Density @ 15°C	kg/l	0.87
Viscosity Brookfield @ -40°C	mPa·s	61500
Pour Point	°C	-51
Flash Point	°C	184

Available packaging

1 L bottle	Case 12 x 1 L bottles
54 kg drum (approx. 62 L)	180 kg drum (approx. 207 L)

Specifications

API GL-4, GL-5, MT-1
Arvin Meritor 076-N
DAF
Detroit Diesel DFS 93K219.01
DTFR 12B100*, 12B110, 12B140, 13B110, 13B140*
Eaton
Fiat 9.55550-DA3, DA4, DA6, DA7, DA8, DA12, MX3, MX4, MZ1, MZ3, MZ4, MZ11
IVECO 18-1805 RAM1*, RAM1/A*, RAS1
Mack GO-J, GO-J Plus
MAN 341 Typ E3, GA2, MB, Z2
MAN 342 Typ M3, S1
MB 235.0*, 235.0H, 235.8, 235.9, 235.11, 235.16*, 235.20, 235.21, 235.23, 235.72
MIL-PRF-2105E
Renault Trucks
SAE J2360
Scania STO 1:0, STO 1:1G*, STO 2:0A FS, STO 2:0G
Volvo 97312
VW G 052 911
ZF TE-ML 02B, 05A, 07A, 08, 12B, 12L, 12N, 16B, 16F, 17B, 19C, 21A, 24A

* Additional Specifications