



Super M5 80W-90 | Mineral Gear Lubricant

Property

- extreme pressure absorption capacity
- outstanding seal compatibility
- very high resistance to wear, corrosion and foaming
- constant viscosity and excellent oxidation stability (ageing stability)
- effortless gear shifting in all temperature ranges and under load

Application area

- universal application for transmissions and axles of motor vehicles
- suitable for passenger cars, commercial vehicles and construction machinery
- not suitable for synchronised gearboxes
- 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	-	80W-90
Color	-	brown
Viscosity @ 40°C	mm ² /s	144.5
Viscosity @ 100°C	mm ² /s	14.7
Viscosity index	-	101
Density @ 15°C	kg/l	0.895
Viscosity Brookfield @ -26°C	mPa·s	142000
Pour Point	°C	-26
Flash Point	°C	221

Available packaging

25 L pail	54 kg drum (approx. 60 L)
180 kg drum (approx. 201 L)	

Specifications

API GL-5, MT-1
DTFR 12B100, 12B110, 12B130
Ford M2C197-A
IVECO 18-1805 RAM1, RAM1/A
Mack GO-J
MAN 342 Typ M2
MB 235.0, 235.0H, 235.6, 235.20, 235.23
MIL-PRF-2105E
SAE J2360
Scania STO 1:0
ZF TE-ML 04G, 05A, 07A, 08, 12E, 12L, 12M, 16B, 16C, 17B, 19B, 21A