



Ecogear 75W-80 | Fully synthetic gear lubricant

Property

- outstanding seal compatibility
- very high resistance to wear, corrosion and foaming
- lower fuel consumption thanks to lower viscosity
- excellent low temperature behaviour
- constant viscosity and excellent oxidation stability (ageing stability)
- effortless gear shifting in all temperature ranges and under load

Application area

- specially designed for ZF transmissions
- appropriate for change intervals of up to 540,000 km / 3 years (Longlife) and thus lower maintenance costs
- only suitable for transmissions and retarders
- suitable for manual gearboxes
- specially developed for heavy-duty commercial vehicles and buses

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-80
Color	-	brown
Viscosity @ 40°C	cSt	54
Viscosity @ 100°C	cSt	9.35
Viscosity index	-	157
Density @ 15°C	kg/l	0.858
Viscosity Brookfield @ -40°C	mPa.s	42400
Pour Point	°C	-42
Flash Point	°C	240

Available packaging

50 kg drum (approx. 58 L)	175 kg drum (approx. 204 L)
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Specifications

API GL-4
DAF
DTFR 13B150, 13B160, 13D100*, 13D110*, 13D120, 13E100
IVECO 18-1807 MGS2
MAN 341 Typ E3, VR, Z4*, Z5
MB 235.4, 235.27*, 235.28*, 235.29, 235.41
Renault Trucks
Voith Retarder Class A*, Retarder Class B*, Retarder Class C
Volvo 97305*, 97307
ZF TE-ML 01E, 01L*, 02B*, 02E, 02L*, 08, 16K*, 16P

* Additional Specifications