



## Product Information 02.10.30

28-04-2024

### Gearlube GL-5 80W-90

#### Description

Gearlube GL-5 80W-90 is a mineral lubricant oil for mechanical transmissions, based on premium solvent-refined base oils, supplemented with special 'Extreme Pressure' additives to achieve the following properties:

- Outstanding resistance to oxidation
- Very high resistance to rust, corrosion and foaming
- A low pour point
- Excellent 'Extreme Pressure' properties

#### Application

Gearlube GL-5 80W-90 is used in the most heavy-duty hypoid transmissions in rear axles, gearboxes, and in all transmissions in which 'Extreme Pressure' oil is required.

#### Specifications

API GL-5

MIL-L-2105D

ZF TE-ML 16B / 17B / 19B / 21A

DTFR 12B100

MAN 342 Typ M1

MB 235.0

#### Typicals

Density at 15 °C, kg/l	0,898
Viscosity 40 °C, mm <sup>2</sup> /s	149,00
Viscosity 100 °C, mm <sup>2</sup> /s	14,80
Viscosity Index	98
Flash Point COC, °C	232
Pour Point, °C	-30
Acid number, mgKOH/g	1,80
Sulphate Ash, %	0,05
Brookfield -26°C, mPa.s	290000

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**Available packagings**01206  
1 L bottle01325  
5 L can37501  
15 L Bag in  
Box32736  
20 L Bag in  
Box36081  
20 L pail20060  
20 L can11105  
60 L drum34304  
200 L drum11205  
208 L drum35388  
1000 L IBC

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