Product Information 02.10.30

24-04-2024

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, mm²/s	149,00
Viscosity 100 °C, mm²/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 bottle

01325
5 L can

37501
15 L Bag in Box

32736
20 L Bag in Box

36081
20 L pail

20060
20 L can

11105
60 L drum

34304
200 L drum

11205
208 L drum

35388
1000 L IBC

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