Product Information 02.10.33

23-04-2024

Gearlube LS 80W-90

Description

Gearlube LS 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
- Outstanding 'Limited Slip' properties

Application

Gearlube LS 80W-90 has been specially developed for the flawless lubrication of the so-called 'Limited Slip' and self-locking hypoid drives.

Specifications

API GL-5 Limited Slip
MIL-L-2105D
Volvo 97321 (STD 1273,21)
ZF TE-ML 05C, 05N, 21N
P >1900 mg/kg (Liebherr)

Typicals

Density at 15 °C, kg/l	0,881
Viscosity 40 °C, mm²/s	120,00
Viscosity 100 °C, mm²/s	15,00
Viscosity Index	125
Flash Point COC, °C	214
Pour Point, °C	-36
Total Base Number, mgKOH/g	2,0
Acid number, mgKOH/g	1,27
Brookfield -26°C, mPa.s	40700
Calcium, mg/kg	240
Zinc, mg/kg	0

Available packagings

01214
1 L bottle

34617
5 L can

37520
15 L Bag in Box

32741
20 L Bag in Box

36088
20 L pail

11133
60 L drum

11233
208 L drum

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