

## Product Information 02.10.30

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### 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               | 0,903  |
| 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   |

#### Available packagings



01206  
1 L bottle



01325  
5 L can



32736  
20 L Bag in  
Box



36081  
20 L pail



11105  
60 L drum



11205  
208 L drum

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