Product Information 02.10.40

12-10-2024

Econogear LS 80W-90

Description

Econogear LS 80W-90 is a mineral hypoid transmission oil with limited slip additives. High quality mineral base oils and special 'Extreme Pressure' and 'Limited Slip' additives give the product the following properties:

- Outstanding resistance to oxidation
- Very high resistance to wear, corrosion and foaming
- A low pour point and high viscosity index which results in effective fluidity at low temperatures
- Excellent 'Extreme Pressure' properties
- Very good ‘Limited Slip’ properties prevent squealing and squeaking with wet clutch engagement.

Application

Econogear LS 80W-90 is a mineral hypoid 'Limited Slip' transmission oil. This product has been specially developed for use in various 'Limited Slip' and self-locking hypoid transmissions such as limited slip differentials, transfer cases and final drives where the manufacturer prescribes an API GL-5 LS oil. For heavily loaded earthmoving machines, where the manufacturer has an additional requirement of a minimum phosphorus content of 2,000 ppm, we recommend using our product Gearlube LS 80W-90.

Specifications

API GL-5 Limited Slip

Typicals

Density at 15 °C, kg/l	0,890
Viscosity 40 °C, mm²/s	142,00
Viscosity 100 °C, mm²/s	14,70
Viscosity Index	96
Flash Point COC, °C	224
Pour Point, °C	-30
Total Base Number, mgKOH/g	2,0

Available packagings

37545
15 L Bag in Box

37132
20 L Bag in Box

37133
20 L pail

37134
60 L drum

37135
208 L drum

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