



Eurol HPG 80W-90 LSD 2000P

Mineral 'limited slip' gear oil, phosphorus content >2000 ppm

Beschreibung

Eurol HPG 80W-90 LSD 2000P is an API GL-5 gear oil with special 'limited slip' inhibitors for hypoid drives and limited slip differentials. Meeting the 2000 ppm phosphorus limit as required for Liebherr.

Eurol HPG 80W-90 LSD 2000P contains additives for an optimum protection under heavy duty operating conditions and heavy shock loads.

Because of the special friction characteristics, squeaking and/or vibrations are avoided. Moreover, the product has an excellent low temperature fluidity for an optimum performance during all seasons.

Eurol HPG 80W-90 LSD 2000P offers an excellent stability against oxidation and ageing; seals are not affected by this product. Special friction modifiers make this oil suitable for limited slip differentials, also if equipped with multi-disc clutches, in passenger cars, commercial vehicles, tractors and earthmoving equipment. The undesirable noise when taking a turn, is being avoided by using this lubricant.

Eurol HPG 80W-90 LSD 2000P is recommended for hypoid drives, hub reductions, (transfer) gearboxes, PTO's and differentials where an API GL-5 and/or MIL-L-2105-D specification is prescribed.

Performance level

- API GL-5
- MIL-L-2105D

Recommended for use

- Liebherr
- ZF TE-ML 05C/12C/16E/21C
- New Holland-520B

Physikalische Eigenschaften

| | | |
|-----------------------------------|--------------|-------------|
| Farbe | braun | |
| Dichte bei 20°C | 0.898 kg/L | ASTM D 4052 |
| Viskosität, kinematisch bei 40°C | 141.1 cSt | ASTM D 445 |
| Viskosität, kinematisch bei 100°C | 14.5 cSt | ASTM D 445 |
| Viskositätsindex | 102 | ASTM D 2270 |
| Flammpunkt | 212 °C | ASTM D 93 |
| Stockpunkt | -24 °C | ASTM D 97 |
| Brookfield-Viskosität | 144000 mPa.s | ASTM D 2983 |