



Eurol HPG 80W-90 LSD 2000P

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

Description

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

Physical properties

Colour	brown	
Density at 20°C	0.898 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	141.1 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.5 cSt	ASTM D 445
Viscosity Index	102	ASTM D 2270
Flash point	212 °C	ASTM D 93
Pour point	-24 °C	ASTM D 97
Brookfield Viscosity	144000 mPa.s	ASTM D 2983