

# **Product Information VG.10.06** 06-11-2023

# VatOil Hypoid LS 80W-90

#### Description

Hypoid LS 80W-90 is a mineral lubricating oil. High quality solvent refined base oils and special 'Extreme Pressure' and Limited Slip additives give the product the following properties:

- Excellent resistance against oxidation
- Very high resistance against wear, corrosion and foaming
- Low pouring point
- Very good 'Extreme Pressure' properties
- Excellent 'Limited Slip' properties

#### **Application**

Hypoid LS 80W-90 is suitable for so-called 'Limited Slip' and 'Auto-Locking' hypoid transmissions and differentials. Always check the product recommendation database for the right application.

### **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	0,874
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**









50169 1 L bottle

50170

50171 60 L drum

50172 210 L drum

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