

## Product Information VG.10.02 27-04-2024

# VatOil Hypoid GL-5 80W-90

### Description

Hypoid GL-5 80W-90 is a premium gear oil for mechanical manual transmissions. It is formulated with high quality solvent refined base oils and special additives. The product offers a smooth running gearbox operation under various temperature conditions and gives protection against rust and corrosion. The Hypoid GL-5 80W-90 properties:

- Excellent resistance against corrosion
- Smooth lubrication under hot and very cold temperature conditions
- Day-to-day driving in summer and winter
- Protection against wear

#### Application

Hypoid GL-5 80W-90 is suitable for hypoid and other gears in axles and transaxles of passenger cars, trucks and buses, where an API GL-5 is recommended. NOT suitable for Limited Slip axles. Always check the product recommendation database for the right application.

#### Specifications

AP	I GL-5	
MII	L-L-2105D	
ZF TE-ML 16B / 17B / 19B / 21A		
DT	FR 12B100	
MAN 342 Typ M1		
мв	235.0	

#### Typicals

Density at 15 °C, kg/l	0,898
Viscosity 40 °C, mm²/s	149,00
Viscosity 100 °C, mm²/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
Brookfield -26°C, mPa.s	290000

#### Available packagings





The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.

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