



## **HYPOID performance GEAR SAE 80W-90 GL 5**

HYPOID performance GEAR SAE 80W-90 GL5 is made from carefully chosen base oils and additives. The EP additives in the product form a load-bearing lubricant film on the tooth flanks that prevent scoring even under extreme mechanical load and significantly reduce abrasion. The gear oil is extremely ageing resistant, even under high thermal load. The good low-temperature viscosity is achieved through the high degree of refining of the base oil and the added flow improver. The gear oil contains highly effective active agents that suppress foaming and protect the lubricated machine parts against damage from corrosion. HYPOID performance GEAR SAE 80W-90 GL5 does not cause damage to conventional sealing materials. HYPOID performance GEAR SAE 80W-90 GL5 is recommended for gear systems with hypoid or bevel gears in drive systems in passenger and commercial vehicles, motorbike drive systems and manual gearboxes, unless the use of an engine oil is prescribed.

### **Specification**

API GL-5, MIL-L-2105 C/D

### **Recommended application**

MB 235.0

MAN 342 Typ M-1

Ford SQM-2C-9002 AA

ZF TE-ML 16C, 17B, 19B, 21A

Voith 3.325-339

Volvo 97310, DAF

Technical data	Unit	Test according	<b>HYPOID performance GEAR SAE 80W-90 GL 5</b>
density at 15°C	Kg/m <sup>3</sup>	DIN EN ISO 12185	897
Flammable COC	°C	DIN ISO 2592	210
Pourpoint	°C	DIN ISO 3016	-30
Viscosity 40°C	mm <sup>2</sup> /s	DIN 51562-1	140
Viscosity 100°C	mm <sup>2</sup> /s	DIN 51562-1	13,9
VI		DIN ISO 2909	98

The expiration date is 3 years after production date under the permission that the product is stored in a dark, dry and cool place.

The given data are typical data. Please observe instructions.

**powered by Quality.**

**PROFI-CAR**  
MADE IN GERMANY

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