

## **HYPOID performance GEAR SAE 85W-140 GL5**

HYPOID performance GEAR SAE 85W-140 GL5 is made from carefully chosen base oils and additives that prevent tooth flank damage. The EP additives contained in the gear oil form a load-bearing lubricant film between the tooth flanks when the gears intermesh. It therefore prevents scoring even under extreme mechanical loads and significantly reduces abrasion wear. 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 85W-140 GL5 not cause damage to conventional sealing materials. HYPOID performance GEAR SAE 85W-140 GL5 is primarily recommended for heavy-duty drive axle systems with hypoid gearing in commercial vehicles.

### **Specification**

API GL-5

MIL-L-2105 C/D

### **Recommended application**

Technical data	Unit	Test according	<b>HYPOID performance GEAR SAE 85W-140 GL5</b>
density at 15°C	Kg/m <sup>3</sup>	DIN EN ISO 12185	910
Flammable COC	°C	DIN ISO 2592	225
Pourpoint	°C	DIN ISO 3016	-18
Viscosity 40°C	mm <sup>2</sup> /s	DIN 51562-1	415
Viscosity 100°C	mm <sup>2</sup> /s	DIN 51562-1	27
VI		DIN ISO 2909	86

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.