

## performance GEAR SAE 80W-90 GL4

performance GEAR SAE 80W-90 GL4 is made from carefully chosen base oils and additives. The EP additives contained in the gear oil form a load-bearing lubricant film between the tooth flanks when the gears intermesh. This layer reduces abrasion on the tooth flanks during movement of the gears under high mechanical load. 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.

performance GEAR SAE 80W-90 GL4 does not cause damage to conventional sealing materials. performance GEAR SAE 80W-90 GL4 is recommended for use in manual transmissions, steering gears and axle drives in passenger and commercial vehicles (not suitable for hypoid gears).

## Specification

API GL-4 MIL-L-2105

## **Recommended application**

MB 235.1 MAN 341 Typ Z2 MAN 341 Typ E1 Ford SQM-2C-9008 A ZF TE-ML 02B, 17A

Technical data	Unit	Test according	performance GEAR SAE 80W-90 GL4
density at 15°C	Kg/m³	DIN EN ISO 12185	897
Flammable COC	°C	DIN ISO 2592	220
Pourpoint	°C	DIN ISO 3016	-30
Viscosity 40°C	mm²/s	DIN 51562-1	114
Viscosity 100°C	mm²/s	DIN 51562-1	11,9
VI		DIN ISO 2909	92

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.

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