Product information

PI 32/11/12/2026

Fully Synthetic Hypoid Gear Oil (GL4/5) SAE 75W-90



Description

Fully synthetic hypoid gear oil, ideally suited for high performance applications even under extreme loads and operating conditions. Ensures maximum wear protection and promotes precise functionality over a wide temperature range and enables longer oil change intervals.

Specifications / Approvals

API GL4 • API GL5 • API MT-1

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:

BMW 83 22 2 365 987 • BMW Synthetik OSP • MB 235.8 • MB 235.11 • MB 235.21 • MIL-PRF 2105 E • SAE J 2360 • Volvo 97312 • ZF TE-ML 02B • ZF TE-ML 05A • ZF TE-ML 12L • ZF TE-ML 12N • ZF TE-ML 16F • ZF TE-ML 17B • ZF TE-ML 19C • ZF TE-ML 21A

Technical data

SAE class (gear oils)	75W-90 SAE J306
Density at 59 °F	0,870 g/cm³ DIN 51757
Viscosity at 104 °F	106,0 mm²/s ASTM D7042
Viscosity at 212°F	15,6 mm²/s ASTM D7042
Viscosity index	157 DIN ISO 2909
Viscosity at -40 °F (Brookfield)	<150000 mPas ASTM D2983
Pour point	-59 °F DIN ISO 3016
Flash point	392 °F DIN ISO 2592
Color number (ASTM)	L 1,5 DIN ISO 2049

Areas of application

Universal use in high-performance gearboxes, hypoid axles and differentials without an integrated differential lock system (wet clutch). Suitable for numerous BMW and Porsche vehicles as well as other manufacturers transmissions and differentials where an oil meeting current specifications is required or recommended.

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Can plastic	22090 CAEN-CAFR-USEN
20 l Canister plastic	22083 CAEN-CAFR-USEN

Our information is based on thorough research and may be considered reliable, although not legally binding.

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