Product information

PI 24/26/08/2021

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 and approvals:
API GL4 • API GL5 • API MT-1

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:
BMW 83 22 2 365 987 • BMW Synthetic OSP • MB 235.8 • 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	105,6 mm²/s ASTM D 7042-04
Viscosity at 212°F	15,6 mm²/s ASTM D 7042-04
Viscosity index	157 DIN ISO 2909
Viscosity at -40 °F (Brookfield)	<150000 mPas ASTM D 2983-09
Pour point	-60 °F DIN ISO 3016
Flash point	392 °F DIN ISO 2592
Foaming behavior at 75 °F	0/0 ml ISO 6247
Foaming behavior at 200 °F	0/0 ml ISO 6247
Foaming behavior at 75 °F after 200 °F	0/0 ml ISO 6247
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 USA AND CANADA (-EN-F-)
20 l Canister plastic	22083 USA AND CANADA (-EN-F-)

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

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