

**Premium Automotive/Heavy Duty
Gear Lubricants
80W90 and 85W140**

*Meets OEM Requirements
GL-5 and MT-1*

American Oil since 1895® Premium Gear Lubricant is an extreme pressure gear oils for transmissions, gear cases and final drives. They meet the toughest industry specifications for automotive extreme pressure (EP) gear lubricants in both standard and limited slip differentials. It is designed to meet the a wide range of applications in off-highway and on highway vehicles including trucking, agricultural, construction and industrial equipment.

American Oil since 1895® Premium Gear Lubricants are made from high quality, high viscosity index (VI) base oils and a excellent additive system that provide excellent extreme pressure (EP) properties, wear resistance, oxidation stability, anti-corrosion, anti-rust and protection against foaming. They have excellent thermal stability for improved high temperature operation, excellent hydrolytic stability and fortified to prevent chatter in limited slip synchromesh drivetrains.

Expect Superior Results when utilizing **American Oil since 1895® Premium Gear Lubricants** for API Service GL-5 & MT-1, Most API Service GL-2, 3, 4, Meets Mil-L-2105D;E, Mack Truck GO-G, H, Eaton, Meritor, Rockwell, Limited Slip differentials. **American Oil since 1895® Premium Gear Lubricants** are ideal for automotive and truck manual transmissions and differentials, excellent for off road agricultural and construction equipment and for use in heavy duty trucks and buses as a final drive lubricant.

Typical Test Data

Performance Specifications	ASTM Method	80W90 GL-5, MT-1	85W140 GL-5, MT-1
API Gravity	1298	0.87	.899
Flash Point. COC <C>	92	196C/385F	221C/430F
Pour Point ASTM C	97	-30C/-22F	-18/0F
Viscosity cST @ 40C	445	141	341
Viscosity cST @ 100C	445	14.8	26.2
Viscosity Index	2270	100	98
ISO Viscosity Grade	D2422	150	320
Channel Point, C	FTM 791	-38	-24

The typical test data for these products are intended as averages only. Minor variations, which do not affect each of the product's performance, are expected and are part of the normal manufacturing process. For further information on the safe use and handling of these products, please refer to the appropriate Material Data Safety Sheet. The information in this data sheet is, to the best of American Oil & Supply Co's knowledge, true and accurate, but all recommendations or suggestions are made without guarantee, since the conditions of use are beyond our control.