GL-5 LIMITED SLIP GEAR OIL

Multi-Purpose Automotive/HD Gear Oil
Full Limited Slip Additive Treatment

MARTIN LUBRICANTS

Fleet/Farm/Off-Road | REV: 08.20.2024

DESCRIPTION

Xtreme™ GL-5 Gear Lubricants with limited slip additive are premium quality extreme pressure (EP) gear oils for manual transmissions and final drives in both automotive and heavy duty applications. For multiple applications and environments, two different viscosity grades are available: SAE 80W-90 and 85W-140.

BENEFITS

- Excellent thermal and oxidation stability
- Extreme pressure additives prevent gear scuffing and scoring
- Proper friction control for Limited Slip applications
- Prevents formation of rust and sludge throughout the system
- Prevents corrosion of copper and brass
- Excellent hydrolytic stability
- Excellent resistance to foaming

APPLICATION

- Ideal for automotive and truck manual transmissions and differentials
- Complete or Service Fill for limited slip synchromesh drive trains
- Excellent for off-road construction and agricultural equipment
- For use in heavy duty trucks and buses as a final drive lubricant

PERFORMANCE

Performance Levels

- API - Service Level GL-5
- SAE J-2360
- Military Spec - MIL-L-2105D, 2015E
- Mack Truck - GO-G, GO-H

TYPICAL PROPERTIES	METHOD	SAE 80W-90 GL-5 LS	SAE 85W-140 GL-5 LS
Specific Gravity at 60°F	D-4052	0.891	0.897
Viscosity, cSt at 40°C	D-445	145.2	360.5
Viscosity, cSt at 100°C	D-445	14.4	26.0
Viscosity Index	D-2270	97	96
Flash Point, COC °C (°F)	D-92	230 (446)	233 (451)
Pour Point, °C (°F)	D-97	-24 (-11)	-15 (5)
ML Reference No.		569256	567939

NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact Martin Lubricants Technical Service Department.

Health And Safety Information See separate Safety Data Sheets available on request.