

PureSYN 75W-85 LS Gear Oil

PureSYN 75W-85 LS is a full synthetic, extreme pressure, multipurpose gear lubricant for modern passenger vehicles. It is also recommended in heavy-duty manual transmissions, axles and drive units that call for an API GL-5 product. It is designed to provide outstanding protection for gears and bearings operating under a wide variety of load conditions and extreme temperatures for all season use.

PureSYN 75W-85 LS Gear Oil is formulated with full synthetic base stocks and advanced additive technology to extend gear life. Special friction modifiers are utilized for proper limited-slip operation and reduced friction, allowing for lower operating temperatures and enhanced fuel economy.

APPLICATIONS

Recommended for use in many late model AUDI, BMW, Dodge, Focus RS, GM, Jeep, and Mercedes-Benz differentials, Toyota light trucks and Honda differentials and transfer cases. It may also be used in applications where the OEM specifically calls for a 75W-85 GL-5 gear oil.

FEATURES AND BENEFITS

- Reduced operating temperatures and improved fuel economy compared to conventional gear lubricants
- Extended drain capabilities maximize drain intervals resulting in less overall lubricant usage
- Excellent thermal and oxidation stability
- · High viscosity index and low pour point for all season use
- · Protects against rust, oxidation and corrosion
- Formulated with limited slip additive required in some vehicles *Refer to owner's manual for specific requirements

RECOMMENDED PERFORMANCE SPECIFICATIONS

- API GL-5 and MT-1
- · GM 88862826
- Chrysler / Dodge / Jeep
- Tovota / Lexus Gear Oil LT
- MB 235.15 / 235.7 / 235.74
- BMW 83 12 0 445 868 / BOT 448
- AUDI G052 513
- MIL-L2105E

PureSYN 75W-85 LS Gear Oil		Typical Characteristics
	Test Method ASTM -D	75W-85 LS
Viscosity, cSt		
cSt @ 40°C	445	70
cSt @ 100°C	445	12.2
Brookfield cP @-40°C	2983	63,000
Viscosity Index		178
Pour Point, °C/°F	97	-42/-44
Copper Corrosion	130	Pass
Foam Test	892	Pass
FZG Scuffing Test, Stage	5182	>12

Minor variations in test data are to be expected in normal manufacturing