



PRODUCT INFORMATION

Automotive Gear Oils

Gulf Gear LS

Product Description:

Gulf Gear LS (Limited Slip) is an extra high performance extreme pressure type automotive gear lubricant specially developed for use in modern high performance passenger cars, sports utility vehicles, vans and light duty trucks with limited slip differentials. **Gulf Gear LS** is blended from selected high quality base oils and advanced performance additives to provide exceptional protection against thermal degradation, component wear and oil seal deterioration for extended service life. The special friction modifier used in this oil helps in reducing chatter and improving traction besides retaining the frictional properties for longer service life. **Gulf Gear LS** also offers effective protection against oxidation degradation and rust & corrosion.

Features/Benefits:

- Outstanding thermo-oxidative stability prevents formation of deposits to offer extended gear, bearing and seal life and longer service life.
- Exceptional load-carrying capability protects against shock loading and wear under different speed load conditions to enhance equipment durability and reduce maintenance costs.
- Excellent limited slip performance reduces chatter and improves traction.
- Effective rust and corrosion protection reduces wear and extends component life.
- Good low temperature fluidity reduces wear and provides easy start-up under low ambient temperatures.
- Good anti-foam properties ensure film strength for effective lubrication.
- Excellent seal compatibility helps minimise leakages and reduce chances of contamination.

Applications:

Limited-Slip differentials and heavy duty non-synchronised manual transmissions, axles and final drives where API GL-5 quality oils are specified, not recommended for automatic transmissions.

Gulf Gear LS	SAE 80W-90	Product Code 2331
Performance Specifications:		
API GL-5	US Army MIL-L-2105D	Volvo 97310
MAN 342 Type M1	MB 235.0	DAF/ Renault
ZF TE-ML 05A/C, 07A, 12C, 16B/C/D/E, 17B, 19B		

Typical Properties:			
Density @ 15°C, kg/m ³	902	Flash Point, °C	>190
Viscosity @ 100°C, mm ² /s	14.7	Pour Point, °C	-30