

Supreme Synthetic 75W-90LS Gear Oil *API GL-5*

Hartland Supreme Synthetic 75W90 LS Gear Oil is a full synthetic heavy-duty extreme pressure multi-grade gear oil manufactured with the highest quality synthetic base oil.

Hartland Supreme Synthetic 75W90 LS Gear Oil, through the combination of naturally high viscosity index (low pour) synthetic base oils and up-to-date additive technology, are more economical than oils of lesser quality and lower initial cost. Using **Hartland Supreme Synthetic 75W90 LS Gear Oil** may allow longer drain intervals, extended equipment life, and a significant reduction in maintenance cost and downtime.

The use of synthetic base stocks provide superior low temperature protection for easier start-ups and better gear protection in extreme cold temperatures. The lower viscosity PAO base creates a more powerful, fuel efficient operating environment due to improved torque efficiency as more power is transferred to the contact surface.

Hartland Supreme Synthetic 75W90 LS Gear Oil is fortified with an extremely shear stable viscosity improver which provides thinner, slicker oil films while maintaining fluid viscosity throughout the operating life for improved wear protection. The reduced friction creates an efficient operating environment for a smoother ride.

FEATURES:

Hartland Supreme Synthetic 75W90 LS Gear Oil delivers value through:

- Excellent anti-wear Performance
- Limited Slip (LS) Performance
- Excellent anti-form protection
- Outstanding seal compatibility
- Excellent shear stability
- Excellent Extreme Pressure Performance
- Exceptional thermal & oxidation stability
- Excellent rust and corrosion protection
- High Viscosity Index and Low Pour
- Excellent load carrying ability

APPLICATIONS:

Hartland Supreme Synthetic 75W90 LS Gear Oil may be recommended for the following applications:

- When API MT-1 gear oils are required
- When API GL-5 are required
- When J2360, MIL-PRF-2105E or MIL-L-2105D are required
- When AIST Classification (formerly U.S. Steel 224) gear oils are required
- When Mack GO-G, GO-H and GO-J Plus gear oils are required
- When ArvinMeritor 076-N (Rockwell International) gear oils are required
- When AGMA 9005-E02, 250.03, 250.04, 251.02, No. 4 gear oils are required

- In all Hypoid differentials, Automotive axles, Manual transmissions, Truck axles and Hubs
- International TMS-8616
- ZF TE-ML-05A, 12M, 16D, 21A
- Navistar MPAPS B-6816 Type II

TECHNICAL DATA:

SAE GRADE	75W-90LS
Product Code	501
API Classification	GL-5
AGMA Grade	4
Viscosity @ 100°C, cSt	17.3
Viscosity @ 40°C, cSt	126
Viscosity Index	151
Specific Gravity @ 60F	0.875
Pour Point, °C(°F)	-48 (-54)
Foam Test	Pass
Limited Slip	Yes