

# FS Synthetic Gear Lube GL-5 (EP) 75W-90

## Description

FS Synthetic Gear Lube GL-5 Extreme Pressure (EP) 75W-90 fuel efficient synthetic gear lubricant is an extreme pressure (EP), GL-5 gear lubricant. It is specifically formulated using synthetic basestocks for differentials with hypoid gearing and long interval oil drains. This product is designed for equipment under warranty and can support 500,000-mile extended service intervals.

## Features and Benefits:

- Extended drain capable to reduce maintenance cost
- Outstanding protection of gears and bearings
- Excellent protection at high temperatures
- Excellent cold-temperature start-up lubrication
- Protects against copper corrosion and rust

## Typical Applications:

Recommended for applications for improved fuel economy compared to typical petroleum 80W-90 gear lubricants. Typical applications include drive axles, differentials, differentials, transfer cases and gear boxes where fuel economy is desirable in heavy equipment, trucks, automobiles, tractors, farm machinery and industrial gear drives

## Typical Properties:

Test / Description	Specification
SAE Grade	75W-90
Viscosity @ 100°C (cSt) ASTM D445	15.2
Viscosity @ 40°C (cSt) ASTM D445	119
Viscosity Index ASTM D2270	133
Pour Point (°C) ASTM D97	-43
Pour Point (°F) ASTM D97	-45
Flash Point (°C) ASTM D92	216
Flash Point (°F) ASTM D92	421
Copper Corrosion ASTM D130	1b (pass)
FZG Load Stage, pass ASTM D5182	12

## Approvals and Specifications:

### Industry Standards

- API Service GL-5
- API Category MT-1
- SAE J2360
- MIL-PRF-2105E

### OEM Approvals:

- Dana SHAES-256revE
- Dana SHAES-429
- Detroit DFS93K219.01
- Mack GO-J Plus
- Meritor O76-N
- Navistar MPAPS B-6821

## Product Availability:

- 5 Gallon Pail
- 16 Gallon Drum
- 55 Gallon Drum
- 275 Gallon Tote

