

# FS HD Gear Synthetic SAE 75W-90

## Description

FS HD Gear Synthetic SAE 75W-90 is an Extreme Pressure, full synthetic heavy duty gear lubricant for use in moderate to severe service applications. Outperforms conventional gear oils in GL-5 applications including: heavy duty, construction, agriculture and industrial.

## Features and Benefits:

- Excellent protection of heavily loaded gears during long drain intervals
- Resistance to thermal degradation
- High viscosity index
- Excellent shear stability
- Reduces leaks and extends seal life
- Protects against rust and oxidation
- Excellent low temperature properties
- Anti-foam protection

## Applications:

- API GL-5/MT1
- MIL-PRF-2105E
- MACK GO-J
- EATON (GL-5/MT1)
- PG-2 LS
- ARVIN MERITOR 0-76N, Q&R

## Product Availability:

5 Gallon Pail  
16 Gallon Keg  
55 Gallon Drums  
265 Gallon, Mini Bulk  
Bulk

## Typical Properties:

| Test / Description               | Specification |
|----------------------------------|---------------|
| SAE Grade                        | 75W-90        |
| API Gravity @ 60° F              | 31.1          |
| Viscosity Index                  | 155           |
| Viscosity: cSt @ 100° C          | 16.2          |
| Viscosity: cSt @ 40° C           | 112.5         |
| Brookfield Viscosity cP @ -40° C | 140,000       |
| Pour Point, °C (°F)              | -39 (-38)     |
| Flash Point, °C (°F)             | 210 (410)     |
| Foam Test Sequence I, II, III    | 0/0, 0/0, 0/0 |