

## **PREMIUM FLEET SYNTHETIC GEAR LUBRICANT**

**PRODUCT CODE: 3180**

### **DESCRIPTION**

49 NORTH® PREMIUM FLEET SYNTHETIC GEAR LUBRICANT is a fully synthetic based gear lubricant that is specially formulated for extended drain and severe service in heavy duty, extreme pressure applications.

### **QUALITIES**

49 NORTH® PREMIUM FLEET SYNTHETIC GEAR LUBRICANT is formulated with fully synthetic base oils that provide excellent shear stability, outstanding oxidation resistance, and tremendous cold flow characteristics. The additive system contains extreme pressure agents, and rust and corrosion inhibitors. 49 NORTH® PREMIUM FLEET SYNTHETIC GEAR LUBRICANT is formulated to control seal swell, prevent seal deterioration and degradation.

The high and low temperature performance of 49 NORTH® PREMIUM FLEET SYNTHETIC GEAR LUBRICANT exceeds the performance of convention mineral oil based gear oils. The synthetic base oils provide the opportunity for maximum fuel economy savings, especially at low ambient temperatures.

### **APPLICATIONS**

49 NORTH® PREMIUM FLEET SYNTHETIC GEAR LUBRICANT meets or exceeds all performance requirements for the following applications:

- API Service GL-5 and MT-1
- Mack GO-J+
- Rockwell International 0-76-E
- Eaton Axle Division PS-037, PS-163, and PS-109
- MIL-L-2105D
- MIL-PRF-2105E
- Axle Division Dana Corporation
- Limited Slip : Top up only

In limited slip applications an additional LS additive may be required, and can be added up to 3% by volume.

### **FEATURES & BENEFITS**

Superior high and low temperature characteristics allow long drains, excellent performance and reduced maintenance costs even at severe operating temperatures.

Maximized fuel economy due to reduced friction and improved fluid flow.

## **CONTACT**

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### TYPICAL PROPERTIES

SAE Viscosity Grade	75W-90
Product Code	3180
API Gravity	25.2
Viscosity @ 40°C, cSt	122
Viscosity @ 100°C, cSt	16.6
Viscosity Index	147
Pour Point, °C	< -45
Flash Point, °F (°C)	>400 (>210)
Brookfield cP @ -46°C	69,000
Foam Sequence I, II, III	Pass
Copper Strip Corrosion	Pass

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications.

Normal batch-to-batch variations should be expected.

### HEALTH & SAFETY

A complete Safety Data Sheet (SDS) is available upon request. Used oil contains by-products which may be harmful.

### PACKAGE SIZES

Available in bulk, 1211 L totes, 208 L drums, 20 L pails

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