# GL-5 SAE 85W140

### **DESCRIPTION**:

**GL-5 SAE 85W140 Gear Oil** is a premium quality multi-purpose gear lubricant which provides superior performance that is obtained through the use of quality base oils and a select extreme pressure additive system. These additives impart anti-weld, anti-scuff and anti-wear properties that are necessary in heavy duty service gear lubricants. **GL-5 SAE 85W140 Gear Oil** provides excellent protection under the most severe conditions encountered in commercial transmissions, axles and final drives. **GL-5 SAE 85W140 Gear Oil** is designed to be used in limited slip differentials.

#### **FEATURES/BENEFITS:**

- Excellent product for use in heavy equipment applications which place higher performance demands on the drive train lubricants
- For use in limited slip differentials
- Exceptional reliability in today's drive train applications as well as in the older models
- Provides high thermal stability as well as oxidation resistance
- Protects against low speed/ high torque wear
- Excellent fluidity in low temperatures which reduces wear during start up
- Improved lubrication and extended seal life due to good foam control

#### **APPLICATIONS:**

**GL-5 SAE 85W140 Gear Oil** is recommended for all on-highway heavy and light duty trucks, vans and busses requiring API GL-5 and/or MT-1 type fluids. **GL-5 SAE 85W140 Gear Oil** is also recommended for off-highway applications such as construction, mining, agriculture, and quarrying which require these type fluids. **GL-5 SAE 85W140 Gear Oil** is intended for use in limited slip applications as well.

#### **Meets Performance Requirements:**

AGMA 250.04 AGMA 9005-E02 **AIST 224** API GL-4 API GL-5 API MT-1 Arvin Meritor axles Arvin Meritor 0-76-A/B/D/M/N/O Cincinnati Milacron DAF (GL-5 axle lubricants) David Brown S1.53.101(E) DIN 51517, Part 3 Eaton Ford WSP-M2C197-A IVECO (J-2360) KOMATSU KES 07.861 MACK GO-J MAN 341 Z-1

MAN M 3343 Type M MB 235.0, 235.1, 235.5, 235.6, 235.8 MIL-PRF-2105D MIL-PRF-2105E PG-2 Limited Slip Mercedes Benz 235.20 **NATO O-226** Renault (GL-5) SAE J-2360 Scania: STO 1:0, 2:0A U.S. Steel 224 Volvo 97310 Volvo 1273.10 ZF TE-ML 02A/B, 05A/B/C4, 07A, 08, 12A/B/C4/E, 16A/B/C/D/E4/F, 17A/B, 19A/B/C, 21A/B MAN 342 Type M1, M2, M3

\* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

I YPICAL LEST DATA	
SAE GRADE	85W140
Specific Gravity @ 60 °F	0.8925
Viscosity, Kinematic	
cSt at 40°C	367.2
cSt at 100°C	27.44
Viscosity Index	101
Viscosity, Brookfield	
cP at -12°C Max	150,000
Flash Point, °F	415
Pour Point, °C (°F)	-15 (5)
Color	4.0

## **TYPICAL TEST DATA**

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.