



## PRODUCT DATA SHEET

**SYNTHETIC GEAR OIL 75W-140 GL-5 LS CODE 818**

Page | 1 OF 1

Scot Lubricants' LLC (Scot) Synthetic 75W-140 LS Gear Oil is an extended gear lube engineered to last longer and protect gears better than conventional gear oils. Formulated with premium synthetic base oils and high-performance additives, it resists acid, carbon and varnish formation from oxidative breakdown. Scot's synthetic gear oils are shear-stable and reduces friction. It maintains its viscosity during extended service for maximum wear control and fuel efficiency. Scot's synthetic gear oils are excellent for all season use, helps extend equipment life and reduce maintenance costs.

### **FEATURES:**

Scot Lubricants' Synthetic Gear Oils are formulated to provide:

- Better cold weather shifting
- High load gear and bearing protection
- Improved efficiency
- Protection from rust and corrosion
- Improved seal life

### **APPLICATIONS:**

Scot's Synthetic Gear Oils is recommended for domestic and foreign applications, including over the road trucks, light to medium and heavy duty trucks, off-road equipment, commercial vehicles, motor homes, autos, SUV's, emergency vehicles, buses, delivery/utility vehicles and tractors.

Scot's Synthetic Gear Oils can be used in differentials, manual transmissions or other gear applications where one or more of the following standards are specified: API GL-5 & MT-1, MIL-PRF-2105E, Dana SHAES 234 for 250,000 miles, Dana SHAES 256 for 500,000 miles, Dana SHAES 429A, Mack GO-J & GO-J+, Meritor 0-76N (75W-90) & 0-80 (80W-140) plus hypoid gear oil specifications from ZF-TE-ML 07A and 08 foreign and domestic manufacturers such as GM, Ford and Daimler Chrysler. It can also be used in rear axles where API Service GL-4 lubricant is recommended. Consult your owner's manual to establish application.

### **TYPICAL TECHNICAL DATA**

	75W-90 GL-5 LS	80W-90 GL-5 LS	75W-140 GL-5 LS	80W-140 GL-5 LS
Product Code	816	817	818	819
Viscosity @100°C cSt	15.56	15.74	27.4	27.6
Viscosity @ 40°C cSt	117	118.9	256.5	259.1
Viscosity Index	140	140	140	140
Flash Point °C	230	230	230	230
Pour Point, °C	-40	-30	-35	-25

### **AVAILABLE IN:**

- Bulk
- 55 Gallon Drums
- 16 Gallon Quarter Drums
- 5 Gallon Pails