



## **SYNTHETIC GEAR OIL 80W-90 GL-5 LS CODE GS-820**

PRINZOL Synthetic 80W-90 LS Gear Oil is formulated with highly refined Synthetic Base oil and extended life protective additives. It protects the gear from carbon and varnish formation and from rust and corrosion.

PRINZOL's Synthetic base oils are shear-stable and hence it reduces friction. It maintains a stable viscosity during its extended service for maximum wear control and it results in better fuel efficiency. It is the best Gear oil for all season use.

### **PROPERTIES:**

- Better Gear shifting even during cold weather
- Improved seal protection
- Better gear and bearing protection
- Protection from rust and corrosion

### **RECOMMENDATIONS:**

PRINZOL's Synthetic Gear Oils are suitable for Vehicles or equipments of domestic and foreign manufactured, which is having manual transmissions or other gear applications.

It includes on road light, medium and heavy duty trucks, off-road equipments, autos, SUV's, emergency vehicles, commercial vehicles, buses, utility vehicles, motor homes, and tractors.

PRINZOL'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.

Note:- Check your owner's manual for the correct application.

# PRINZOL LUBRICANTS, INC



Product Data Sheet Rev 03/08/2016

## **SPECIFICATIONS:**

Product Gear Oil	80W-90 GL-5 LS
Product Code	GS-820
Viscosity cSt@40°C	118.90
Viscosity cSt@ 100°C	15.74
Viscosity Index	140
Flash Point	230
Pour Point, °C(F)	-30

Follow equipment manufacturer recommendations and conventional guides to determine the best applications.