



### ***Product Description***

Yukon Sierra GL-5 is an extra high performance, automotive lubricant formulated from select base oils and an advanced additive system specifically for limited-slip differentials. This lubricant is engineered for performance in heavy-duty limited-slip differentials, axles, and final drives where extreme pressures and shock loading are expected providing API GL-5 level performance. It provides exceptional chemical and thermal stability at elevated bulk oil temperatures.

### ***Applications***

- Limited-slip differentials, axles, and final drives requiring API GL-5 level performance
- Passenger cars, on-highway passenger light and heavy duty trucks, busses and vans
- Off-highway industries including: construction, quarrying, and agriculture
- Other industrial and automotive applications involving hypoid and other gears operating under conditions where high speed/shock load, high speed/low torque, and/or low speed/high torque conditions prevail
- Intended for initial fill, topping-off, and refill of enclosed automotive type gearing where the GL-5 SAE 80W-90 limited-slip gear lubricants are recommended
- Do not use in transmissions or transaxles for which engine oil or automatic transmission fluids are recommended

### ***Features & Benefits***

- Excellent friction properties
- Superior Thermal and Oxidation Stability
- Superior protection against low speed/high torque wear and against high speed scoring
- Excellent rust, staining and corrosion protection
- Good resistance to foaming



### *Performance*

- API GL-5,MT-1
- MIL-PRE-2105E, MACK GO-J,
- PG-2 (anticipated requirements)
- Limited Slip

### *Typical Properties*

<i>ITEM</i>	<i>UNIT</i>	<i>METHOD</i>	<i>80W-90</i>	<i>85W-140</i>
Appearance	-	Visual	Bright&Clear	Bright&Clear
VISCOSITY 40 °C	cSt	ASTM D445	155.6	343.8
VISCOSITY 100 °C	cSt	ASTM D445	15.67	26.08
VISCOSITY INDEX	-	ASTM D2270	103	100
COLOR	-	ASTM D1500	L 2.0	L 2.0
FOAMING TEST (Seq I)	ml	ASTM D 892	Trace/0	Trace/0

*\*More specified products information are available upon request*