

# SUNOCO ULTRA LIMITED-SLIP GEAR OIL

#### OVERVIEW

SUNOCO ULTRA LIMITED-SLIP GEAR OIL is a multipurpose, heavy-duty, extreme pressure gear lubricant which is recommended for hypoid and bevel gear sets used in most limited-slip rear drive differentials. This gear oil is intended for initial fill, top-off and refill of hypoid and other drive axles usually found on high performance rear drive and four wheel drive vehicles, which recommend API GL-5 limited-slip gear lubricants.

### FEATURES & BENEFITS

SUNOCO ULTRA LIMITED-SLIP GEAR OIL's optimized formula prevents gear chatter and provides excellent anti-wear and load carrying capabilities. It has outstanding thermal and oxidation stability for long life, while its latest additive technology ensures smooth operation under all conditions.

### TYPICAL PROPERTIES

Product Code	6123
SAE Viscoisty Grade	80W-90
Viscosity, cSt @ 40 °C	160
Viscosity, cSt @ 100 °C	15.2
Viscosity Index	98
Flash Point, °F	415
Pour Point, ° F	-10
Oxidation stability	5.6
Demulsibility	86.3
Emulsion, ml	0.05
Rust Test	Pass
Copper strip corrosion (ASTM D130)	1b
Foam test (ASTM D 892), foam volume, ml Sequences 1-3	TR/0
Gravity, ° API	28.5

## **APPLICATIONS**

SUNOCO ULTRA LIMITED-SLIP GEAR OIL is designed for final drives which utilize limited-slip clutches and friction discs and contains special friction modifiers and additives to eliminate chatter and offer smooth performance throughout a variety of difficult traction situations.

#### **SPECIFICATIONS**

**APIGL-5**