



## **FULL SYNTHETIC SAE 75W-140 GL-5 GEAR LUBRICANT**

### **Synthetic Gear Oil For “Ultimate Vehicle Protection”**

#### **DESCRIPTION**

QUAKER STATE<sup>®</sup> FULL SYNTHETIC SAE 75W-140 GL-5 GEAR LUBRICANT is a thermally stable gear oil engineered to exceed the most severe performance requirements for passenger cars, sport utility vehicles and light-duty truck differentials (including limited slip), manual transmissions and transaxles calling for an API GL-5 lubricant. It protects against gear wear and spalling, even during heavy loading. It is ideally suited for use where extreme conditions exist or where an extended service interval may be encountered.

Because it is made entirely with synthetic base stocks, QUAKER STATE<sup>®</sup> FULL SYNTHETIC SAE 75W-140 GL-5 GEAR LUBRICANT offers excellent performance when subjected to temperature extremes – both high and low – for year-round protection under a variety of conditions. It is especially effective in vehicles operating under severe conditions, such as towing a boat, trailer or other vehicles. It is also effective in promoting smooth shifting of manual transmissions and transaxles where extreme low temperatures are a concern. The synthetic base, combined with advanced additive technology, offers outstanding resistance to oxidation for long lubricant life and minimal deposit formation for clean gear operation.

#### **FEATURES**

- Exceeds requirements of API Service Designation GL-5
- Meets major vehicle manufacturers' specifications

#### **BENEFITS**

This product contains special additives to:

- Reduce bearing and gear distress under extreme operating conditions
- Protect at both high and low temperature extremes
- Resist oxidation to retard deposit formation
- Guard against “chatter” in limited slip axles
- Protect against rust and corrosion
- Minimize foaming

**TYPICAL PHYSICAL AND CHEMICAL PROPERTIES  
QUAKER STATE® FULL SYNTHETIC SAE 75W-140 GL-5  
GEAR LUBRICANT**

<b>TEST</b>	<b>TYPICAL RESULTS</b>
SAE Grade	75W-140
Gravity, °API	31.7
Flash, °C(°F)	188(370)
Pour, °C(°F)	-45(-49)
Color, ASTM D-1500	1
Viscosity	
@ 40°C, cSt	175
@ 100°C, cSt	24.6
@ 100°F, SUS	896
@ 210°F, SUS	121
Viscosity Index	173
Brookfield Viscosity, typical cP @ -40°C(-40°F)	126,000
Material Number	
12/1 Quart	5036426
35# Pail	5036425