

## PRODUCT DATA SHEET

# SGO LSD 75W-90

### Description

TOP 1 SYNTHETIC GEAR OIL (SGO) LSD 75W-90 is a multi-purpose gear lubricant designed specifically for automotive and truck applications where Limited Slip Differentials are used. TOP 1 SGO LSD 75W-90 reduces wear and provides cleanliness in extreme conditions. This thermally stable gear lubricant is designed to operate and protect in both high and low extreme-temperature conditions.

Suitable for use in BMW, Mercedes-Benz, Lotus, Volvo, Toyota, Mitsubishi, GM, Ford.

SAE 75W-90 API GL-5/MT-1

### Features & Advantages

Excellent Wear Protection

Superior Oxidation/Thermal Stability

Excellent Limited Slip Performance

Outstanding Protection Against Low Speed/High Torque Wear

### Typical Characteristics

| Name, units                           | Test Method | SGO LSD 75W-90 |
|---------------------------------------|-------------|----------------|
| Viscosity, Kinematic<br>cSt @ 100°C   | ASTM D445   | 15.0           |
| Viscosity @ -40°C<br>(Brookfield), cP | ASTM D2683  | 130000         |
| Viscosity Index                       | ASTM D2270  | 145            |
| Flash Point<br>(COC), °C              | ASTM D92    | 210            |
| Pour Point, °C                        | ASTM D97    | -48            |
| Color                                 | ASTM D1500  | 2.0            |