

PRODUCT DATA

PROPERTIES

SUPER SONIC GEAR OIL SAE 140 API GL-1 is automotive transmission oil designed for use in automotive spiral, bevel and worm gear axles and some manually operated transmissions operating under such mild load and sliding conditions that straight mineral oils give satisfactory performance.

PERFORMANCE FEATURES AND BENEFITS

- Reasonable viscosity /temperature and cold flow properties
- · Compatible with all seal and metal types.
- Very good wear protection.
- High safety margin against foaming
- Superior oxidation stability

RECOMMENDATIONS / SPECIFICATIONS

Meets API GL-1

| Typical Data | Unit | Test Method | Results |
|--------------------|-------------------|-------------|---------|
| SAE Grade | | | 140 |
| Density at 15℃ | g/cm ³ | ASTM D4052 | 0.88 |
| Viscosity at 40°C | mm²/s | ASTM D445 | 382 |
| Viscosity at 100°C | mm²/s | ASTM D445 | 28 |
| Viscosity Index | - | ASTM D2270 | 98 |
| Flash Point | °C | ASTM D92 | 210 min |
| Pour Point | °C | ASTM D97 | -9 |

Note: The information contained herein is subject to change without notification. Typical Properties may vary slightly.



Packing: 1 | 4 | 5 | 20 | 25 | 200 | 208 L

Health and Safety: This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.