

THRIVE® Synthetic

Premium Gear Oil SAE 75W-140

Rev. 2/2024

Description

THRIVE® Synthetic Premium Gear Oil SAE 75W-140 is a Group IV-based, extreme pressure synthetic gear oil. It is designed for excellent wear protection of gears in differentials and certain transmissions operating under extreme pressures or temperatures in vehicles, trucks, and heavy-duty equipment.

It is designed to outperform conventional petroleum gear oils.



Features/Benefits

- Excellent Corrosion Protection
- Foam Inhibitors Enhance Film Strength
- Optimal Seal Compatibility Helps Prevent Leaks and Extends Seal Life
- Shear Stability Enhances Viscosity Retention
- Synthetic Base Oils Improve Oxidation Resistance and Cold Temperature Performance
- Thermally Stable EP Additives
- Resists Heat, Deposits and Viscosity Increase

Physical and Chemical Properties

| | |
|------------------------|------------|
| Product Number | 101 |
| Grade | 75W-140 |
| Viscosity @ 100°C, cSt | 27.4 |
| Viscosity @ 40°C cSt | 194.2 |
| Viscosity Index | 178 |
| Density, lb/gal | 7.180 |
| Flash Point, °C (°F) | 208 (406) |
| Fire Point, °C (°F) | 222 (432) |
| Pour Point, °C (°F) | -46 (-51) |
| Brookfield Viscosity | 130,000 |
| Foam Tendency | 0/0/0 |
| Copper Corrosion | 1b |

| Feature | 75W-140 |
|---------------|---------|
| API GL-5/MT-1 | X |
| MIL-L-2105D | X |

Drain Interval Guidance

| Cars, SUVs, Light Trucks—Normal Service | Cars, SUVs, Light Trucks—Severe Service | Heavy Duty Class 8 – Line Haul | Vocational, Delivery | Heavy Duty – Off Road |
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| Drain at 100,000 miles of service or according to the owner's manual, whichever is longer. | Drain at 50,000 miles of service or according to the owner's manual, whichever is longer. | Follow the OEM drain interval (miles or hours) up to 250,000 miles or 3 years, whichever comes first. | Follow the OEM drain interval (miles or hours) up to 120,000 miles or 3 years, whichever comes first. | Follow the OEM drain interval (miles or hours) up to 100,000 miles or 3 years, whichever comes first. |