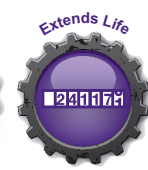




Specification Sheet

Top Spec[®] 80W-140 Synthetic Gear Lubricant



Benefits

- Excellent thermal and oxidation stability
- Exceptional compatibility with commonly used seal materials
- Good EP protection and durability
- Superior copper corrosion protection
- Strong foam suppression
- Superior storage stability
- Long-lived Limited Slip frictional performance
- Promotes smooth clutch engagement without chatter
- Minimizes NVH (Noise-Vibrations-Harshness)
- Improved efficiency
- Satisfies torque/power requirements necessary for modern vehicles
- Friction coefficient level maintained over life of fluid for good torque transfer
- Superior seal protection
- Very shear stable

Description

Top Spec is an extreme pressure gear lubricant that is formulated to exceed the demands of today's severe gear conditions. It provides protection for gears against surface stress (abrasive, corrosive, fatigue, and adhesive wear). Top Spec's superior thermal stability prevents sludge and deposits from forming, even under sustained high temperatures, which keeps critical gear components clean. Further, its exceptional thermal durability protects gear components under extended thermally stressed periods. Top Spec's synthetic formulation provides low-temperature properties that ensure proper lubrication at low-temperature start-up conditions.



One of the many benefits to the Top Spec 80W-140 Synthetic Gear Lubricant is the emphasis on minimizing NVH (Noise-Vibrations-Harshness). NVH generates as vibrations or noise, transmits in a variety of ways, and radiates acoustically into the cabin of a vehicle. Vibrations are sensed at the steering wheel, the seat, armrests, or the floor and pedals, and in severe cases, can be visually recognized. If left unaddressed, vibrations are likely to lead to other premature part failure, starting with driveline bearings and u-joints.

Applications

Top Spec is recommended for manual transmissions, vehicle differentials (conventional and limited slip), transfer cases, and industrial gears requiring a GL-4 or GL-5 gear lubricant. Top Spec is compatible with all gear lubricants.

Meets or exceeds the following requirements:

API GL-4, GL-5, and MT-1
MIL-PRF-2105E
SAE J-2360
Mack GO-J

Part Numbers

#47368 Case of 12 Quarts
#47373 2 (2.5 Gallon) Jugs/Case
#47390 55 Gallons

Specifications

| | |
|--------------------------------------|---------------|
| Viscosity at 100°C, cSt (ASTM D-445) | 26.1 cSt |
| Viscosity at 40°C, cSt (ASTM D-445) | 210.6 cSt |
| Viscosity Index (ASTM D-92) | 157 |
| Flash Point °C (°F) (ASTM D-92) | 162°C (349°F) |
| Pour Point °C (°F) (ASTM D-97) | -39°C (-38°F) |