

DIFFERENTIAL



PREMIUM SYNTHETIC GEAR OIL SAE 75W-140

QMI® Premium Synthetic Gear Oil SAE 75W-140 is a robust formula that offers protection from extreme conditions. This product formulation provides excellent friction control for metal parts that move against each other. Premium Synthetic Gear Oil is very effective at high temperatures, passing the load-carrying, wear and extreme pressure tests.

✓ FEATURES & BENEFITS:

- ✓ Protection from Extreme Pressure and Metal-to-Metal Friction
- ✓ Fully Synthetic
- ✓ Strong Anti-Wear Protection
- ✓ Outstanding Low Temperature Performance
- ✓ Excellent Shear Stability to Maintain Viscosity Grade
- ✓ Resists Oxidation at High Temperatures
- ✓ Protects Seals

SPECIFICATIONS:

Product No: GG140
Net Weight: 55 FL OZ
Case Quantity: 6 Each



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PROBLEM

The need for high performance gear oil is increasing with the number of trucks and SUVs on the road. Recommended fluid change intervals vary, but with many vehicles packing more horsepower into higher performance rear axles, the intervals are shorter than in previous decades.

- ✓ Due to types of metals used to manufacture differentials, rust and corrosion may degrade parts.
- ✓ Gears in action may produce foaming in the gear oil. Air bubbles that move between the gears decrease the ability of the oil to form a protective film.
- ✓ Gear oil must also work to protect metal at high temperatures and resist thermal degradation of the oil itself.
- ✓ Oil that is thick enough to protect at high temperatures may not be able to flow at low temperatures, leaving the metal surfaces unprotected at startup.
- ✓ If friction is not controlled, metal surfaces may grab and chatter during operation.

SOLUTION

QMI® Premium Synthetic Gear Oil SAE 75W-140 provides excellent low temperature operability as well as superior oxidation stability, viscosity index improvement, anti-wear and extreme pressure performance.

- ✓ This product offers excellent friction control despite high temperatures and heavy-duty service.
- ✓ Rust and corrosion inhibitors protect the various metals that may be present in the differential.
- ✓ QMI® Premium Synthetic Gear Oil contains a defoaming agent so that the lubricating film is unbroken.
- ✓ QMI® Premium Synthetic Gear Oil is formulated to provide superior performance and excellent protection.

Note: Suitable for any application specifying GL-5 gear oil.

Directions: Choose the SAE viscosity grade specified for the application. Follow directions in vehicle manual regarding fill amount and exchange intervals.