



CHEVRON RPM[®] SYNTHETIC GEAR LUBRICANT

SAE 75W-90

CUSTOMER BENEFITS

Chevron RPM Synthetic Gear Lubricant delivers value through:

- **Extended drain capabilities** — Meets the requirements of axle manufacturers for extended drains.
- **Excellent thermal and oxidation stability** — The synthetic hydrocarbon base oil used in this product provides outstanding stability.
- **High viscosity index and low pour point** — The synthetic hydrocarbon base stock provides extremely broad operating temperature ranges when compared with conventional mineral oil based lubricants.
- **Excellent seal compatibility** — This product is compatible with widely used seal elastomers.
- **Refill and top off compatibility** — Chevron RPM Synthetic Gear Lubricant is compatible with conventional mineral oil based and other synthetic automotive gear lubricants.

FEATURES

Chevron RPM Synthetic Gear Lubricant is a heavy duty, extreme pressure, multigrade automotive gear lubricant.

It is manufactured from synthesized hydrocarbon base fluids which have excellent thermal and oxidation stability, a high viscosity index, and a low pour point.

The low pour point of Chevron RPM Synthetic Gear Lubricant imparts improved lubrication during startup at subzero temperatures, while the improved viscosity-temperature characteristics provide dependable lubrication at high temperatures. Lower frictional losses in the lubricant film and reduced churning losses due to lower bulk oil viscosity lead to reduced operating temperatures when compared to conventional gear lubricants.

APPLICATIONS

Chevron RPM Synthetic Gear Lubricant is recommended as a rear axle and differential lubricant in over-the-road and off-road vehicles when operating under severe conditions and in extremely cold or hot environments.

Chevron RPM Synthetic Gear Lubricant meets or exceeds the requirements of **API Service Categories** GL-4, GL-5 and MT-1. In addition, it is approved for:

- **Dana Corporation, Spicer Axle Division** SHAES 256
- **Eaton Corporation** E500 PS-163
- **Mack** GO-J
- **Meritor** O-76N Extended Drain
- **SAE J2360** (formerly MIL-PRF-2105E)

These approvals allow the use of Chevron RPM Synthetic Gear Lubricant in **Dana, Eaton,** and **Meritor** axles with 500,000-mile drain intervals and 750,000-mile extended equipment warranty.

TYPICAL TEST DATA

SAE Grade	75W-90
Product Number	210457
MSDS Number	4895
API Gravity	32.1
Viscosity, Kinematic cSt at 40°C cSt at 100°C	110 15.2
Viscosity Index	145
Flash Point, °C(°F)	192(378)
Pour Point, °C(°F)	-48(-55)

Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.