



DELO[®] SYNTHETIC GEAR LUBRICANT

SAE 75W-90, 80W-140

PRODUCT DESCRIPTION

Delo[®] Synthetic Gear Lubricant is a premium heavy duty, extreme pressure, multigrade automotive gear lubricant.

CUSTOMER BENEFITS

“Delo. Let's go further.”[™]

Delo Synthetic Gear Lubricant delivers exceptional value through:

- **Extended drain capabilities** — Meets the requirements of major 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 many widely used seal elastomers.
- **Refill and top off compatibility** — Delo Synthetic Gear Lubricant is compatible with conventional mineral oil based and other synthetic automotive gear lubricants.
- **Warranty Plus Protection** — Bumper-to-bumper warranty protection from the engine to the drivetrain that covers lubricant-related damage to your equipment, including parts and labor.* Problem resolution and technical advice from Chevron's lubrication experts.
- **Access to Chevron's lubrication and industry knowledge** — Maximizes the bottom line business results of trucking industry professionals.

* See Warranty Plus for details and restrictions.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A Chevron company product

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GL-15

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FEATURES

Delo Synthetic Gear Lubricant is a premium 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 Delo Synthetic Gear Lubricant imparts excellent lubrication during startup at subzero temperatures, while the outstanding viscosity temperature characteristics provide excellent 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

Delo 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. Delo Synthetic Gear Lubricant meets and 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 REV C (SAE 75W-90 only)
- **Mack GO-J Plus** (SAE 75W-90 only)
- **Meritor O-76 Extended Drain**
- **SAE J2360** (formerly MIL-PRF-2105E)
- **STEMCO PPS+ and PPS wheel end systems** (SAE 75W-90 only)

The claims apply to both viscosity grades unless indicated otherwise.

Delo® Synthetic Gear Lubricant — Continued

These approvals allow the use of Delo® 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	80W-140
<i>Product Number</i>	236100	277109
<i>MSDS Number</i>	20229	23572
API Gravity	32.1	29.8
Viscosity, Kinematic cSt at 40°C cSt at 100°C	106 14.9	275 27.2
Viscosity, Brookfield cP at -26°C cP at -40°C	— 105,000	72,000 —
Viscosity Index	146	130
Flash Point, °C(°F)	136(277)	192(378)
Pour Point, °C(°F)	-54(-65)	-39(-38)

Minor variations in product typical test data are to be expected in normal manufacturing.

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