



# DELO<sup>®</sup> SYN-GEAR XDM

## SAE 75W-90, 80W-140

### PRODUCT DESCRIPTION

"Delo. Let's go further.<sup>®</sup>"

Delo<sup>®</sup> Syn-Gear XDM are premium heavy duty, extreme pressure, multigrade automotive gear lubricants.

### CUSTOMER BENEFITS

Delo Syn-Gear XDM deliver exceptional value through:

- **Extended drain capabilities** — Meet the requirements of major axle manufacturers for extended drains.
- **Excellent thermal and oxidation stability** — Synthetic hydrocarbon base oils provide outstanding stability.
- **High viscosity index and low pour point** — Synthetic hydrocarbon base stocks provide extremely broad operating temperature ranges when compared with conventional mineral oil based lubricants.
- **Excellent seal compatibility** — Compatible with many widely used seal elastomers.
- **Refill and top off compatibility** — Delo Syn-Gear XDM are 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.<sup>1</sup> 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.

<sup>1</sup> 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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### FEATURES

Delo Syn-Gear XDM are premium heavy duty, extreme pressure, multigrade automotive gear lubricants. 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 points of Delo Syn-Gear XDM impart excellent lubrication during startup at subzero temperatures, while the outstanding viscosity temperature characteristics provide excellent lubrication at high temperatures.

### APPLICATIONS

Delo Syn-Gear XDM lubricants are recommended as rear axle and differential lubricants in over-the-road and off-road vehicles when operating under severe conditions and in extremely cold or hot environments. Delo Syn-Gear XDM lubricants meet and exceed the requirements of API Service Categories GHL-4, GL-5 and MT-1. In addition, they are approved for:

- **Dana** SHAES 256 REV C (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)

Delo Syn-Gear XDM approvals apply to both viscosity grades unless indicated otherwise. In addition, Delo Syn-Gear XDM SAE 80W-140 meets the requirements of Dana SHAES 256 REV A. Delo Syn-Gear XDM SAE 75W-90 is recommended for **Dana** and **Meritor** axles with 500,000-mile aservice intervals and supports Dana's 750,000 mile axle warranty coverage for line haul service.

**TYPICAL TEST DATA**

<b>SAE Grade</b>	<b>75W-90</b>	<b>80W-140</b>
<i>Product Number</i>	223030	223031
<i>SDS Number</i>	35582	35586
Density at 60°F, lb/gal	7.21	7.31
Viscosity, Kinematic cSt at 40°C cSt at 100°C	108 15.1	245 26.5
Viscosity, Brookfield cP at -26°C cP at -40°C	— 106,000	50,000 —
Viscosity Index	146	140
Flash Point, PM, °C(°F)	140(284)	136(277)
Pour Point, °C(°F)	-48(-54)	-42(-44)

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

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