

# DELO<sup>®</sup> SYN-GEAR XDM SAE 75W-90, 80W-140

## **PRODUCT DESCRIPTION**

"Delo. Let's go further. ® "

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.

1 See Warranty Plus for details and restrictions.

#### **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 are recommended as a 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 meet and exceed the requirements of API Service Categories GL-4, GL-5 and MT-1. In addition, they are approved for **SAE J2360** (formerly MIL-PRF-2105E) and meet the requirements of:

- Dana SHAES 256 REV C (SAE 75W-90 only)
- Meritor O-76 Extended Drain
- STEMCO PPS+ and PPS wheel end systems (SAE 75W-90 only)

Delo Syn-Gear XDM performance standards apply to both viscosity grades unless indicated otherwise.

Delo Syn-Gear XDM SAE 75W-90 is recommended for **Dana** and **Meritor** axles with 500,000-mile drain intervals.

Delo Syn-Gear XDM SAE 75W-90 is recommended for drive axles in line haul on-highway service with 500,000 mile drain intervals where Eaton extended drain drive axle specifications are required.

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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# TYPICAL TEST DATA

| SAE Grade   | 75W-90      | 80W-140     |
|---|-------------|-------------|
| Product Number                                      | 223030      | 223031      |
| SDS Number  | 35582       | 35586       |
| Density at 60°F, lb/gal                             | 7.21        | 7.31        |
| Viscosity, Kinematic<br>cSt at 40°C<br>cSt at 100°C | 108<br>15.1 | 245<br>26.5 |
| Viscosity, Brookfield<br>cP at -26°C<br>cP at -40°C | 106,000     | 50,000<br>— |
| 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.