

# **DELO<sup>®</sup> SYN-TRANS XE SAE 50**

# PRODUCT DESCRIPTION

"Delo. Let's go further.®"

Delo<sup>®</sup> Syn-Trans XE is a heavy duty truck synthetic manual transmission fluid specially formulated for extended drain and severe service and recommended for factory and service fill of heavy duty manual transmissions, such as those manufactured by Eaton and Mack.

#### **CUSTOMER BENEFITS**

Delo Syn-Trans XE delivers value through:

- Extended drain capabilities Proven field performance for on-highway drain intervals of 500,000 miles/800,000 km and greater.
- Excellent thermal and oxidation stability The synthetic hydrocarbon base oil used in this product provides outstanding stability.
- A high viscosity index and low pour point The performance of the synthetic hydrocarbon base stock provides extremely broad operating temperature ranges when compared with conventional mineral oil based lubricants.
- Protection against gear wear and copper corrosion — The unique additive package can protect gears without using the "active sulfur" agents commonly found in automotive axle oils. This results in little to no corrosion and long life for copper-containing parts, such as oil coolers, bushings, and thrust washers.

## **FEATURES**

Delo Syn-Trans XE is a heavy duty truck synthetic manual transmission fluid specially



formulated for extended drain and severe service.

It is manufactured from synthesized hydrocarbon base fluids which have excellent thermal and oxidation stability, a high natural viscosity index, and a low pour point. Since it is highly stable when exposed to severe heat, it promotes exceptional high temperature lubrication for extended drain intervals.

Delo Syn-Trans XE's outstanding low temperature flow properties and natural high viscosity index provides exceptional all-climate, year-round performance in heavy duty truck transmissions. Its use permits easy shifting in extremely cold weather and minimal drag and gear wear during startup. When using Delo Syn-Trans XE there is a potential for fuel economy savings when compared to conventional mineral oil based lubricants.

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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#### **APPLICATIONS**

Delo<sup>®</sup> Syn-Trans XE is recommended for factory and service fill of heavy duty manual transmissions, such as those manufactured by **Eaton** and **Mack**.

This product is not recommended for use as an engine crankcase oil.

Delo Syn-Trans XE

- meets the performance requirements of:
  - API Service Category MT-1
  - Eaton PS-164, rev 7
  - International TMS 6816
  - Mack Truck TO-A PLUS
  - Volvo 97305
  - ZF Freedomline
- is approved for the Eaton Transmission Division PS-164, rev 7 and Mack TO-A PLUS (750,000 mile/ 1,200,000 km extended warranty, with 500,000mile/800,000-km drain)

## **TYPICAL TEST DATA**

SAE Grade	50
Product Number	223038
SDS Number	35587
API Gravity	33.0
Viscosity, Kinematic cSt at 40°C cSt at 100°C	132 17.5
Viscosity Index	146
Flash Point, °C(°F)	221(430)
Pour Point, °C(°F)	<-45(<-49)

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

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