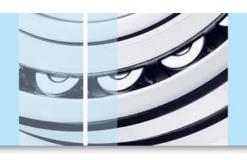
Product Data Sheet







Customer benefits

Minimizes operating costs

Rapid circulation and reduced drag on gears reduces gear wear, and provides fuel economy benefits.

Reduces maintenance

Excellent thermal and oxidative stability reduces deposit formation under severe operating conditions. This keeps gears and bearings cleaner, preventing oil film disruption which can result in increased wear rates. Effective anti-rust additives protect transmission components. High oxidation stability provides extended drain intervals.

Minimizes inventory costs

Naturally high viscosity index ensures effective lubrication over a wide range of temperatures. This allows use in a variety of applications, and eliminates any need for separate summer and winter grade gear oils.

Reduces driver fatigue

Excellent low temperature fluidity allows easy engagement of gears under cold start conditions.

Applications

- North American type, heavy duty non-synchronized manual transmissions and automated manual transmissions such as those manufactured by Eatonand Mack.
- · ZF Freedomline automated manual transmissions
- Specially suitable where operating conditions are severe or where equipment must operate in extremely hot or cold climates

Product features:

- Delo®Synthetic
 Transmission Fluid is
 a premium performance,
 synthetic-based, non-EP
 heavy-duty manual
 transmission oil with excellent
 thermal and oxidation
 resistance.
- Delo®Synthetic
 Transmission Fluid has
 been designed to provide
 excellent protection for
 non-synchronised heavyduty manual transmissions
 and automated manual
 transmissions (AMTs) which
 do not require EP type gear
 oils.
- Delo®Synthetic

 Transmission Fluid 's
 superior synthetic base
 fluid properties are further
 enhanced with anti-wear
 agents and rust and oxidation

inhibitors.







Product specifications

DELO®SYNTHETIC TRANSMISSION FLUID KEY PROPERTIES	
SAE Grade	50
Product Code	510239
Pour Point °C	< -45
Viscosity, mm²/s @ 40°C mm²/s @ 100°C Viscosity Index	132 17.5 146

ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit: www.chevronlubricants.com.

1205

Performance standards

- API MT-1 (self-certified)
- Eaton PS-164, Revision 7 (approved and listed)
- Meritor Specification O-81 (approved and listed)
- ZF: approved and listed for use in ZF-Freedomline AMTS.
- Mack TO-A Plus (approved and listed)
- International TMS-6816, Synthetic Transmission Lubricant, SAE 50 (suitable for use)
- Spicer MS-961-T (suitable for use)

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by: **Chevron Lubricants**

Asia Pacific