



# CHEVRON DELO<sup>®</sup> 100 MOTOR OILS

## SAE 30, 40

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### CUSTOMER BENEFITS

Chevron Delo 100 Motor Oils deliver value through:

- **Excellent high temperature deposit control.** Protects against high temperature oxidation and oil thickening.
- **Special extreme pressure antiwear properties** protect critical valve train wear points. Minimizes hydraulic pump wear.
- **Low wear rates** that assure long equipment life and high mileage between overhauls.
- **Preservation of new engine performance** for prolonged periods of time.
- **Protection against rust, corrosion, varnish, and sludge.** Keeps oil screens, filters, and rings clean and free for prolonged periods.

### FEATURES

Chevron Delo 100 Motor Oils are high performance crankcase oils for diesel engines.

They are manufactured using selected premium paraffinic base oils and detergent, dispersant, wear control, antioxidant, corrosion inhibitor, and foam suppressant additives.

Chevron Delo 100 Motor Oils are formulated to:

- Reduce the formation of piston deposits and varnish resulting from high temperature operation and sludge typical of low engine temperature service.
- Protect against wear, rust, and corrosion.
- Reduce oil thickening due to excellent high temperature oxidation stability.
- Maintain clean engines for long trouble-free life.

### APPLICATIONS

Chevron Delo 100 Motor Oils are recommended for use in two- and four-stroke diesel engines in farm machinery, construction equipment, marine, and other off-highway applications.

Chevron Delo 100 Motor Oils utilize the latest technology to provide excellent performance in older engines using either normal, high or low sulfur diesel fuels.

The SAE 30 grade can be used in powershift transmissions requiring Caterpillar TO-2 oils. This grade can also be used in mobile hydraulic systems where excellent EP antiwear protection is needed.

The SAE 30 and 40 grades are also specifically recommended for use in two-stroke diesel engines requiring highly effective control of wear and deposits.

Chevron Delo 100 Motor Oils:

- meet **API Service Categories**
  - CF-2, CF, CD-II<sup>1</sup>, CD<sup>1</sup>
- comply with **Detroit Diesel Corporation two-stroke** engine recommendations, including the 0.85% ash maximum limit for Series 149 engines.

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1. Obsolete specification

## TYPICAL TEST DATA

SAE Grade	30	40
<i>Product Number</i>	222403	222404
<i>MSDS Number</i>	7329	7329
API Gravity	29.4	29.0
Viscosity, Kinematic cSt at 40°C cSt at 100°C	110 12.1	152 15.0
Viscosity Index	99	99
Flash Point, °C(°F)	246(475)	258(498)
Pour Point, °C(°F)	-30(-22)	-27(-17)
Sulfated Ash, wt %	0.76	0.76
Base Number, ASTM D 2896	7.0	7.0
Phosphorus, wt %	0.098	0.098
Zinc, wt %	0.108	0.108

Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.