



# DELO<sup>®</sup> 400 ADVANCED HEAVY DUTY ENGINE OILS

## Transition Recommendation Guide



**ISOSYN**  
ADVANCED  
TECHNOLOGY™

**Delo<sup>®</sup>**  
Let's go further.<sup>®</sup>

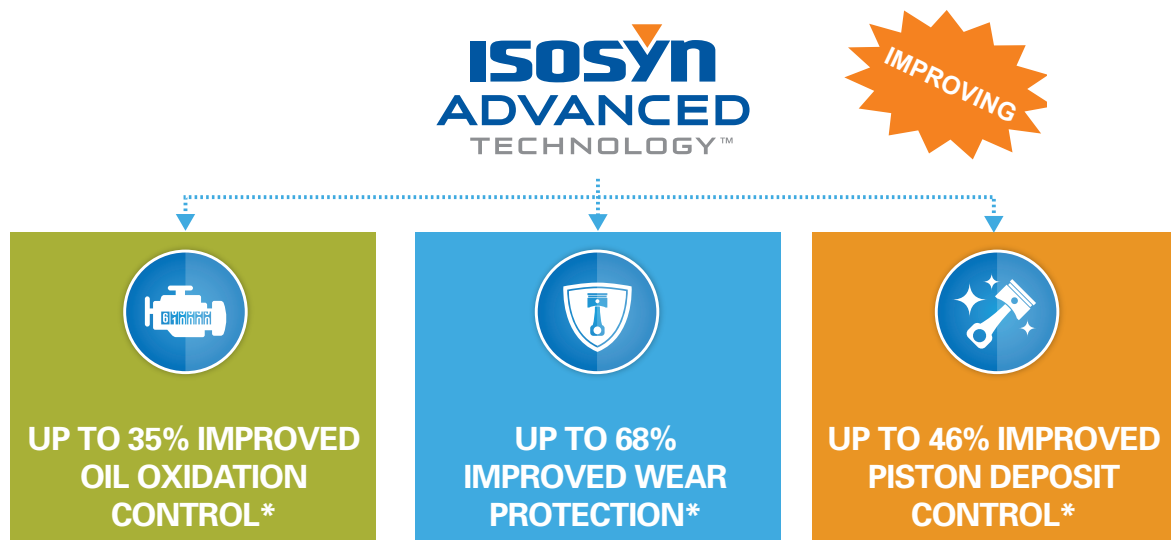
# DELO® HEAVY-DUTY ENGINE OIL

## Delo Heavy-Duty Engine Oil with ISOSYN® Advanced Technology

Delo® with innovative ISOSYN® Advanced Technology is here. Delivering industry leading durability, reliability and efficiency. It works in synergy with the changing conditions in your engine to maximize protection, optimize performance and extend oil life.

### ISOSYN ADVANCED TECHNOLOGY

**What is it?** The combination of Chevron's outstanding formulation expertise, unique high performance additive chemistry and premium base oil help extend the durability of critical diesel engine parts.



*\*As compared to previous generation Chevron HDMO formulations*

**Improved durability, reliability and efficiency:** Delo 400 products formulated with ISOSYN Advanced Technology can provide improved engine longevity, extended oil drain performance, and excellent diesel component parts protection, helping to extend vehicle life and minimize the total cost of ownership when compared with previous generation Chevron HDMO formulations.

In addition, Delo 400 low viscosity oils formulated with ISOSYN Advanced Technology will help optimize fuel efficiency performance and total cost savings.

# FULL SYNTHETIC PERFORMANCE

## CURRENT DELO 400 PRODUCT (API CJ-4)

## TRANSITION INFORMATION

## NEW DELO 400 WITH ISOSYN® ADVANCED TECHNOLOGY (API CK-4/API FA-4)

### Delo 400 LE Synthetic SAE 5W-30



All Diesel  
Engines Suitable  
for xW-30

APR 2017

Full Transition to  
API CK-4 Product

### Delo 400 XSP SAE 5W-30



#### PERFORMANCE CAPABILITIES

- ✓ Up to 40% improved low temperature cranking viscosity\*
- ✓ Up to 2% improved fuel efficiency\*
- ✓ Up to 50% longer drain intervals\*
- ✓ Delo Warranty Plus Protection

#### PRODUCT BENEFITS



### Delo 400 LE Synthetic SAE 5W-40



All Diesel  
Engines

APR 2017

Full Transition to  
API CK-4 Product

### Delo 400 XSP SAE 5W-40



#### PERFORMANCE CAPABILITIES

- ✓ Cold weather startup
- ✓ High temperature protection
- ✓ Excellent wear protection
- ✓ Delo Warranty Plus Protection

#### PRODUCT BENEFITS



### Delo 400 Synthetic SAE 0W-30



All Diesel  
Engines Suitable  
for xW-30

APR 2017

Full Transition to  
API CK-4 Capable  
Product

### Delo 400 SP SAE 0W-30



#### PERFORMANCE CAPABILITIES

- ✓ Up to 50% improved low temperature cranking viscosity\*
- ✓ Fuel efficiency benefits
- ✓ Engine durability protection
- ✓ Delo Warranty Plus Protection

#### PRODUCT BENEFITS



\*Compared to an API CJ-4 SAE 15W-40 HDMD. Always check OEM recommendations and utilize used oil analysis testing when extending oil drain intervals



# SYNTHETIC BLEND PROTECTION

## CURRENT DELO 400 PRODUCT (API CJ-4)

## TRANSITION INFORMATION

## NEW DELO 400 WITH ISOSYN® ADVANCED TECHNOLOGY (API CK-4/API FA-4)

### Delo 400 XLE Synblend SAE 10W-30

All Diesel  
Engines Suitable  
for xW-30

SEP 2016

Full Transition to  
API CK-4 Product



New GHG '17  
Diesel Engines\*\*

DEC 2016

For customers who  
want the best SAE  
10W-30 fuel economy  
performance and have  
newer truck engines\*\*

### Delo 400 XLE SAE 10W-30



#### PERFORMANCE CAPABILITIES

- ✓ Up to 28% longer drain intervals\*
- ✓ Up to 25% improved low temperature cranking viscosity\*
- ✓ Up to 1% improved fuel efficiency\*
- ✓ Delo Warranty Plus Protection

#### PRODUCT BENEFITS



### Delo 400 ZFA SAE 10W-30



#### PERFORMANCE CAPABILITIES

- ✓ Up to 20% better fuel efficiency testing improvement versus an API CJ-4 SAE 10W-30
- ✓ Up to 32% better wear protection vs API CJ-4
- ✓ Helps minimize operating costs
- ✓ Delo Warranty Plus Protection

#### PRODUCT BENEFITS



### Delo 400 XLE Synblend SAE 15W-40

All Diesel  
Engines

DEC 2016

Full Transition to  
API CK-4 Product



### Delo 400 XLE SAE 15W-40



#### PERFORMANCE CAPABILITIES

- ✓ Up to 35% longer oil life\*
- ✓ Up to 68% better wear protection vs API CJ-4
- ✓ Up to 46% reduction in piston deposits\*\*\*
- ✓ Delo Warranty Plus Protection

#### PRODUCT BENEFITS



\*\*Excludes Volvo and Mack diesel engines. For Detroit DD15 and DD13 engines, product can be used for GHG '17, EPA '13 and EPA '10 model engines

\*Compared to an API CJ-4 SAE 15W-40 HDMO. Always check OEM recommendations and utilize used oil analysis testing when extending oil drain intervals

\*\*\* Versus MB-Approved 228.31

# CONVENTIONAL AND SYNBLEND PERFORMANCE

**CURRENT DELO 400  
PRODUCT (API CJ-4)**

**TRANSITION  
INFORMATION**

**NEW DELO 400 WITH  
ISOSYN® ADVANCED TECHNOLOGY (API CK-4/API FA-4)**

**All Diesel  
Engines**

DEC 2016

Customers wanting  
long oil drain  
interval protection  
+  
improved cold weather  
pumpability for an  
SAE 15W-40

**Delo 400 LE  
SAE 15W-40**



**All Diesel  
Engines**

DEC 2016

Customers wanting  
improved engine oil  
performance and  
protection

**All Diesel  
Engines  
(including the new  
GHG '17 engines)**

DEC 2016

Customers wanting to  
remain on current  
API CJ-4 SAE 15W-40

## Delo 400 XLE SAE 15W-40 /SAE 10W-30



### PERFORMANCE CAPABILITIES

- ✓ Up to 28% longer drain intervals vs API CJ-4
- ✓ Up to 68% better wear protection vs API CJ-4
- ✓ Up to 46% reduction in piston deposits\*\*\*
- ✓ Up to 1% fuel economy performance vs SAE 15W-40 (SAE 10W-30 only)
- ✓ Delo Warranty Plus Protection

### PRODUCT BENEFITS



## Delo 400 SDE SAE 15W-40



### PERFORMANCE CAPABILITIES

- ✓ Up to 50% better wear protection vs API CJ-4
- ✓ Up to 60% improved diesel power cylinder durability vs API CJ-4
- ✓ Up to 20% increase in total diesel engine life to rebuild
- ✓ Delo Warranty Plus Protection

### PRODUCT BENEFITS



## Delo 400 LE SAE 15W-40



### PERFORMANCE CAPABILITIES

- ✓ Starting December 1, 2016 all small packs (gallon jugs & quarts) will move to the new Delo 400 API CK-4 offerings
- ✓ This product will only be available to Chevron Marketers in bulk after December 1, 2016.
- ✓ End customers can continue to purchase this product from Chevron Marketers in bulk, drum and pail package styles









# Delo® with ISOSYN Advanced Technology working to help you go further

Your engines | Your equipment | Your business

## PERFORMANCE BENEFIT ICONS LEGEND

ICON	PERFORMANCE BENEFIT
	Extreme Cold Pumpability
	Fuel Efficiency Benefits
	Maximum Engine Durability Protection
	Maximum Fuel Efficiency
	High Temperature Protection
	Engine Durability Protection

ICON	PERFORMANCE BENEFIT
	Extended Oil Drain Protection
	Excellent Wear Protection
	Helps Minimize Operating Costs
	Cold Weather Start Up
	Clean Turbo Technology
	Clean Piston Technology

[www.ChevronDelo.com](http://www.ChevronDelo.com)

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**ADVANCED**  
TECHNOLOGY™