Product Data Sheet



Product description

Delo[®] FleetPRO Ultra is a multigrade, heavy-duty diesel engine oil specifically designed to lubricate a wide range of engines requiring API CI-4 performance lubricants.

Customer benefits

Maintains engine life

High efficiency dispersant combination plus proven metallo-organic anti-wear additive system provides excellent protection against wear of critically loaded components under all operating conditions. Multigrade viscosity provides additional protection against wear at start-up and under high temperature operating conditions.

Preserves full power and performance

Proven metallic detergent additive system preserves full power and performance by providing good upper-ring-belt deposit control under the high temperatures encountered in turbocharged diesel engines.

Reduces maintenance costs

Combination of high performance base fluids and carefully balanced metallic detergent and ashless dispersant additive system, provides effective overall engine cleanliness in all service conditions.

Maintains oil and filter service intervals

Highly effective antioxidant system inhibits the formation of sludge forming materials which can lead to premature oil thickening and filter plugging. High degree of soot dispersancy maintains oil drain intervals in modern engine designs. Very effective dispersant system further assists by keeping insoluble contaminants finely suspended in the oil, minimizing their ability to block oil filters.









Applications

- Mixed fleets of diesel engines (high speed, four-stroke, turbocharged or naturally aspirated)
- Commercial road transport
- Off-highway vehicles and plant
- Agricultural tractors and farm machinery
- High speed diesel engines in marine service (e.g., fishing boat, river transport)
- Generator sets

Performance standards

• API CI-4

Typical key properties

DELO FLEETPRO ULTRA	TEST METHOD	RESULTS
SAE Grade	ASTM	15W-40
Product Code		500838
Base No., mg KOH/g	D 2896	8.0
Viscosity,		
mm²/s @ 100°C	D 445	14.4
mm²/s @ 40°C	D 445	110
Viscosity Index	D 2270	134
Pour Point, °C	D 97	-35

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; Africa, Middle East and Pakistan.







Service considerations

For vehicles fitted with diesel particulate filters (DPFs), Delo 400 MGX and Delo 400 XLE HD should be selected in accordance with the manufacturer's recommendations. The use of these low SAPS (sulfated ash, phosphorus and sulfur) products will maximize intervals between filter cleaning.

While modest by typical heavy-duty diesel standards, Delo FleetPRO Ultra has a level of phosphorus higher than permitted by certain recent standards for passenger car motor oils, e.g. ILSAC GF-5, and the ACEA "C" standards. Optimum life of catalytic emission control systems will be achieved by using oils of the performance standard recommended by the vehicle manufacturer.

<u>Environment, Health and Safety</u> 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.caltexoils.com.