Delo® 400 SLK

Premium Heavy Duty Diesel Engine Oil

Product description

Delo® 400 SLK with ISOSYN® Advanced Technology is a premium range of quality low Sulphated Ash, Phosphorous and Sulfur (SAPS) heavy-duty diesel engine oils, engineered to help provide robust performance and protection for a wide range of high-speed diesel engines operating under the most severe service conditions.

It is formulated using latest generation additive technologies to help provide excellent protection for on-highway and off-highway applications, including vehicles and equipment fitted with diesel particulate filters (DPF), selective catalytic reduction (SCR) and / or exhaust gas recirculation (EGR) emissions control technologies.

Customer benefits

- **Helps minimize operating costs**
  Delo® 400 SLK is designed to provide exceptional soot dispersancy to help keep soot in suspension, and to assist with minimizing filter plugging, cylinder head sludge, abrasive polishing wear and oil thickening. It is formulated with an effective antiwear additive system to help provide robust wear and corrosion protection of engine components, helping to improve equipment durability and reliability while reducing equipment downtime.

- **Formulated to help maintain emission control system performance**
  Low Sulfated Ash, Phosphorous and Sulfur (SAPS) technology, helps maximize the life of sensitive catalyst metals and extend the cleaning intervals of diesel particulate filters (DPFs).

- **Helps reduce inventory costs**
  Proprietary formulation is designed to provide excellent overall performance in mixed fleets of different engine designs (including modern low emission diesel engines), allowing one oil for many services and helping reduce the chance of product misapplication. Backward compatible with previous API Oil Service Categories and engine models. Please refer to owner's manual for more details.

A Chevron company product. All trademarks are property owned by Chevron Intellectual Property LLC.

Visit Product Information Center >

Delo® 400 SLK

Premium Heavy Duty Diesel Engine Oil

Applications

- Commercial road transport, including latest-generation engines fitted with exhaust emissions control devices of all types
- Vehicles meeting the most recent exhaust emissions standards, including US EPA 2002, 2007 and 2010, 2017 greenhouse gas (GHG 17) Euro IV, V and VI, and Australian ADR 80/02 and ADR 80/03 (for heavy duty)
- Mixed fleets of both old and new equipment from many European, North American and/or Japanese OEMs
- Stop-and-go vehicles in high soot loading service such as buses and waste collection trucks
- Most light duty vehicles with diesel engines
- Off-highway vehicles and plants including agricultural equipment
- Many heavy-duty gas-fueled vehicles
- Mobile hydraulic systems (where oil type and viscosity are appropriate)
- Diesel engines utilizing diesel fuels with up to 50% biodiesel (B50)

A Chevron company product. All trademarks are property owned by Chevron Intellectual Property LLC.

Visit Product Information Center >

Delo® 400 SLK

Premium Heavy Duty Diesel Engine Oil

Product approvals, performance and recommendations

DELO® 400 SLK	SAE 10W-30	SAE 15W-40
Cummins CES 20086	Approved	Approved
Daimler Trucks DTFR 15C100 (previously MB 228.31)	Approved	Approved
Detroit Diesel (Daimler Truck) 93K222	Approved	Approved
Deutz DQC III-18 LA	-	Approved
MAN Truck & Bus (Traton) M 3775	Approved	Approved
MTU Category 2.1	Approved	Approved
Volvo VDS-4.5	Approved	Approved
Mack EOS-4.5	Approved	Approved
Renault VI RLD-3	Approved	Approved
ZF TE-ML 04C	-	Approved
API CK-4/CJ-4/CI-4/CH-4/CI-4 PLUS/SN	Approved	Approved
ACEA E11	Meets requirements	Meets requirements
Allison TES 439	-	Meets requirements
Caterpillar ECF-3	Meets requirements	Meets requirements
Ford WSS-M2C171-F1	Meets requirements	Meets requirements
JASO DH-2	Meets requirements	Meets requirements

A Chevron company product. All trademarks are property owned by Chevron Intellectual Property LLC.

Visit Product Information Center >

Delo® 400 SLK

Premium Heavy Duty Diesel Engine Oil

Service considerations

“Low SAPS” engine oils tend to have lower Base Numbers than “conventional” heavy duty diesel engine oils. Used in conjunction with today’s low, very low or ultra-low sulfur content fuels this is of no consequence. However, in situations where very high sulfur (>0.5%) fuels are in use this may limit achievable drain intervals. Fuel sulfur levels have declined significantly over the past decade but are still relatively high in some countries, so short drain intervals are recommended. Speak to a Caltex Technical Representative for more information. For applications where fuel sulphur is higher, other products from the Caltex Range like Delo® 400 MGX SAE 15W-40 are recommended.

While the level of phosphorus is low by heavy duty diesel engine oil standards, it is somewhat higher than permitted by certain recent standards for passenger car motor oils, e.g. ILSAC GF-5, and the ACEA “C” standards. Always use the oils listed in the performance standard recommended by the vehicle manufacturer to improve the life of the catalytic emission control systems .

When using with bio-diesel blended fuel meeting ASTM D7467 (B6 – B50) or equivalent it is critical to monitor the engine oil level and performance.

When using with biodiesel blends containing >7% B100, monitoring oil condition is critical. Fuels with higher biodiesel content increase the risk of fuel dilution in the engine oil. This reduces the oxidation stability of the engine oil as biodiesel tends to oxidise more rapidly thus directly impacting the oil drain intervals. Biodiesel contents greater than B7 have a lower energy content than diesel fuel, which may result in slight horsepower loss and slightly increased fuel consumption.

Always follow OEM recommendation for appropriate fuel and engine oil selection.

A Chevron company product. All trademarks are property owned by Chevron Intellectual Property LLC.

Visit Product Information Center >

Delo® 400 SLK

Premium Heavy Duty Diesel Engine Oil

Typical Test Data

DELO® 400 SLK	TEST METHOD	RESULTS	
SAE GRADE		**10W-30**	**15W-40**
Product Code		**505503**	**505502**
Base No., mg KOH/g	ASTM D2896	8.1	8.5
Sulphur, m%	X-ray/ICP	0.3	0.32
Sulfated Ash, m%	ASTM D874	0.9	1.0
Kinematic Viscosity,			
mm²/s @ 40°C	ASTM D445	77.8	107
mm²/s @ 100°C	ASTM D445	11.7	14.7
Viscosity Index	ASTM D2270	144	141

1224

ENVIRONMENT, HEALTH, and SAFETY. Information is available on this product in the Safety Data Sheet (SDS) 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 an SDS for this product, visit the Product Information Center.

This Product Data Sheet (PDS) was produced for the Africa, Middle East and Pakistan region in good faith from the best information available at the time of issue. The specific information included may not directly reflect the local market or conditions. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. For the most up-to-date, country-specific information, please contact your local customer service center.

Customers should 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.

This document includes registered and unregistered trademarks, service marks, logos and trade names owned by Chevron Intellectual Property LLC and/or its affiliates, or owned by third parties whose products, services or standards are referred to. You must not use any trademark that appears in this document without permission from the relevant owner.

Chevron's Family of Brands

Chevron company product

© 2026 Chevron Lubricants; Africa, Middle East and Pakistan. All Rights Reserved.