

Delo[®] 400 SLK SAE 10W-30

Low-SAPS Heavy Duty Diesel Engine Oil



Product description

Delo[®] 400 SLK SAE 10W-30 with ISOSYN Advanced Technology is a premium quality “low-SAPS” heavy-duty diesel engine oil specifically designed to lubricate a wide range of high speed diesel engines requiring API CK-4, CJ-4, CI-4 PLUS or ACEA E9 performance lubricants operating under the most severe service conditions.

Customer benefits and product features

Customer benefits

- **Helps Minimize operating costs**
Exceptional soot dispersancy keeps soot in suspension, helping to minimise filter plugging, cylinder head sludge, abrasive polishing wear and oil thickening. Robust wear and corrosion protection of engine components due to effective anti-wear additive system. Helps improve equipment durability and reliability while reducing equipment downtime.
- **Helps improve efficiency**
Low viscosity helps reduce churning losses and internal fluid friction offering potential fuel saving. Excellent low temperature fluidity helps to reduce energy consumption at start-up and protect engine components from wear and tear by reaching critical components quickly.
- **Formulated to be compatible with emission control systems**
Formulated with latest generation “low-SAPS” (sulfated ash, phosphorus and sulfur) technology it helps maximise the life of sensitive catalyst metals and the cleaning intervals of diesel particulate filters.
- **Helps reduce inventory costs**
Balanced formulation helps 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.

Product features

- Delo[®] 400 SLK SAE 10W-30 is formulated using the latest generation additive technology to provide outstanding protection for on and off-highway applications, including those with the low emission diesel engines fitted with Diesel Particulate Filters (DPF), and those fitted with Selective Catalytic Reduction (SCR) and / or Exhaust Gas Recirculation (EGR) emission control technologies.

Delo[®] 400 SLK SAE 10W-30

Low-SAPS Heavy Duty Diesel Engine Oil



Applications

- Commercial road transport, including the latest engines fitted with exhaust cleanup 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 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 20% biodiesel (B20)

Product approvals, performance and recommendations

Performance standards

- API CK-4, CJ-4, CI-4, CH-4, CI-4

Meets the following specifications:

- ACEA E9
- Cummins CES 20086
- Daimler MB-Approval 228.31
- Detroit Fluids Specification (DFS) 93K222
- DEUTZ DQC III-18 LA
- Caterpillar ECF-3
- Renault RLD-3
- Volvo VDS-4.5
- Mack EOS 4.5
- Ford WSS-M2C171-F1
- MAN M 3775
- MTU Category 2.1

Delo[®] 400 SLK SAE 10W-30

Low-SAPS Heavy Duty Diesel Engine Oil



Typical Test Data

DELO [®] 400 SLK	TEST METHOD	RESULTS
SAE GRADE		10W-30
Product Code		505503
Base No., mg KOH/g	ASTM D2896	8.5
Base No., mg KOH/g	ASTM D4739	7
Sulphur, m%		0.3
Sulfated Ash, m%	ASTM D874	1.0
Viscosity,		
mm ² /s @ 40°C	ASTM D445	77.8
mm ² /s @ 100°C	ASTM D445	11.7
Viscosity Index	ASTM D2270	144

2106

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 Global Lubricants: Asia Pacific

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 the [Product Information Center](#).

This Product Data Sheet (PDS) was produced for the Asia Pacific region based on the best available information at the time of issue. The specific information included may not directly reflect the market or conditions, and may vary. For the most up-to-date, country-specific information, please contact your local customer service center.

Visit [Product Information Center](#) >

DELO-400-SLK-SAE-10W30/AP/PDS_V1_03/2024



A Chevron company product

© 2024 Chevron Products Company. Asia-Pacific.
All Rights Reserved.