Product Information

JB GERMAN OIL Truckstar UHPD HC-LA SAE 5W-30

J2061

Description

JB GERMAN OIL Truckstar UHPD HC-LA SAE 5W-30 is based on out-standing base oils and additives and is a fully synthetic, fuel-saving "Low SAPS" lorry engine oil. This engine oil is especially suitable for diesel engines under extreme usage conditions and weather conditions. It is also suitable for use in EURO IV, EURO V and EURO VI engines in combination with low-sulphur diesel fuel, and for use in engines with or without particulate filters or catalytic exhaust converters. JB GERMAN OIL Truckstar UHPD HC-LA SAE 5W-30 prevents high cold starting wear, as it guarantees the fastest possible supply to all lubrication points due to its cold viscosity at very low temperatures. It also features a high-temperature viscosity, which reduces friction losses and wear.

Instructions for use

JB GERMAN OIL Truckstar UHPD HC-LA SAE 5W-30 is a Low SAPS high-performance commercial vehicle engine oil for EURO IV, EURO V and EURO VI engines, suitable for year-round use. JB GERMAN OIL Truckstar UHPD HC-LA SAE 5W-30 is suitable for oil change intervals in accordance with manufacturer's instructions up to over 100,000 km.

Quality classification

Specification

- API CK-4/SN
- ACEA E6/E7/E8/E9/E11
- JASO DH-2

Recommendation

- Caterpillar ECF-3
- Cummins CES 20081
- Cummins CES 20086
- DAF PSQL 2.1E LD
- DAF PSQL 2.4 LD
- DDC 93K222, DDC 93K218
- Deutz DQC IV-10 LA
- Deutz DQC IV-18 LA
- DTFR 13D110 (235.28)
- DTFR 15C100 (228.31)
- DTFR 15C110 (228.51)
- DTFR 15C120 (228.52)
- FORD WSS-M2C213-A1
- IVECO 18-1804 Classe TLS E9
- Mack EO-O Premium Plus
- Mack EOS-4.5
- MAN M 3271-1
- MAN M 3277
- MAN M 3477
- MAN M 3575
- MAN M 3677
- MAN M 3775
- MAN M 3777
- MB 226.9
- MTU Typ 3.1
- Renault RLD-3
- Scania LDF-4
- VDS-4.5
- Voith Retarder B

Properties

- Reliable cold starting behavior
- Very good oxidation stability
- High-temperature stability
- Detergent properties (no formation of residues in the engine)
- Low sulphated ash, phosphorous and sulphur content
- High wear protection
- Low fuel consumption
- High viscosity index
- Dispersion capability (prevention of cold sludge and residue formation)

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	72.9	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	12.1	mm²/s	DIN 51659-2:2017-02
Viscosity Index	165		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Density at 15°C	854	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-42	°C	ASTM D 7346:2015

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Notice: To the best of our knowledge, all of the information provided was in accordance with the latest findings and developments. Our products are subject to continuous development. For this reason, our products, the manufacturing processes and all related information on this product page are subject to change at any time and without notice, unless customer-specific agreements exist. The data listed are based on standardized test procedures under appropriate laboratory conditions and are to be regarded as general, non-binding reference values.