

Product Information

JB GERMAN OIL Fusion SAE 10W-40

J2001



Description

JB GERMAN OIL Fusion SAE 10W-40 is a smooth-running engine oil for all diesel engines with and without turbo charging in lorries, buses and machinery. It has an excellent flow behavior, even at low temperatures. It quickly reaches critical lubrication points, thus ensuring a considerable reduction in wear during the warm-up phase. Selected active ingredients ensure maximum engine cleanliness, even in short-haul traffic. JB GERMAN OIL Fusion SAE 10W-40 allows for extended oil change intervals in accordance with manufacturer's instructions, and high wear protection with low oil and fuel consumption.

Instructions for use

JB GERMAN OIL Fusion SAE 10W-40 is ideal for mixed fleets. It can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- ACEA E4/E7
- API CI-4
- Global DHD-1
- JASO DH-1

Recommendation

- Cummins CES 20076/20077/20078
- Daewoo-Avia
- DAF HP-1, DAF HP-2
- DDC 93K215
- Deutz DQC III-10
- DTFR 15B120 (228.5)
- Iveco 18-1804 T3 E4
- Mack EO-N
- MAN M 3277
- MTU Typ 3
- Renault VI RLD-2
- Renault VI RXD
- Scania LDF-2
- Tatra TDS 40/16
- TEDOM 258-4
- Voith Retarder B
- VOLVO VDS-3
- Zetor

Properties

- Reduction in fuel consumption due to smooth running characteristics
- Protection against formation of mirror surfaces on cylinder tracks
- Protection against corrosion, silting and bonding
- Fastest possible lubrication after starting
- Reduction of exhaust gas particles
- Environmental friendliness due to longest oil change intervals

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	96,2	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14,5	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	156		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -25°C	6410	mPa*s	ASTM D 5293:2020
Density at 15°C	869	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015
Total Base Number (TBN)	13,0	mgKOH/g	ASTM D 2896:2015