

Product Information

JB GERMAN OIL Super Truck SAE 10W

J2091



Description

JB GERMAN OIL Super Truck SAE 10W is a high-alloyed HD engine oil for use in diesel lorry engines with and without turbo charging, as well as for stationary systems. JB GERMAN OIL Super Truck SAE 10W offers a balanced additive package and guarantees high wear and corrosion protection.

Instructions for use

JB GERMAN OIL Super Truck SAE 10W is used in diesel lorry engines with and without turbo charging, as well as in stationary systems. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- ACEA E2/B4
- API CF-4/SG
- MIL-L-2104 D
- MIL-L-46152 B

Recommendation

- Allison C-4
- Caterpillar TO-2
- MAN 270
- MB 228.0, DTFR 13D100 (235.27)
- Voith Retarder A
- ZF TE-ML 03B/03C/04B/05K

Properties

- High oxidation stability
- Good shear stability
- Prevention of wear
- Neutrality towards sealants
- Prevents black sludge
- A very stable and excellent viscosity and temperature behavior
- Good lubrication properties, even at high oil temperatures
- Ideal for difficult operating conditions
- Compelling detergent/dispersant properties
- Good cold starting properties

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	45,7	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	7,0	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	112		DIN ISO 2909:2004-08
Appearance	ORANGE		VISUELL
Viscosity CCS at -25°C	6076	mPa*s	ASTM D 5293:2020
Density at 15°C	876	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	9,2	mgKOH/g	ASTM D 2896:2015