

Product Information

JB GERMAN OIL Longlife HC - C1 SAE 5W-30

J2420



Description

JB GERMAN OIL Longlife HC - C1 SAE 5W-30 is a synthetic Low SAPS smooth-running engine oil, designed for use in petrol and diesel cars. It is particularly well suited to use in diesel engines with particle filters. It is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. JB GERMAN OIL Longlife HC - C1 SAE 5W-30 provides measurable fuel savings and a reduction in emissions due to a reduced HTHS viscosity. JB GERMAN OIL Longlife HC - C1 SAE 5W-30 contributes to the protection of the environment. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

JB GERMAN OIL Longlife HC - C1 SAE 5W-30 is a synthetic smooth-running engine oil, which has been developed especially for diesel engines with particle filters. JB GERMAN OIL Longlife HC - C1 SAE 5W-30 is suitable for petrol and diesel engines in cars and transporters with and without turbochargers.

Quality classification

Specification

- ACEA C1/C2

Recommendation

- Ford WSS-M2C934-A/B
- PSA B71 2290
- Fiat 9.55535-S1
- Jaguar Land Rover STJLR.03.5005

Properties

- Fuel savings under all operating conditions
- A secure lubricant film at high operating temperatures
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Low SAPS = reduced sulphated ash, phosphorous and sulphur
- Excellent cold starting properties, even at low temperatures below -30°C
- The function of the hydraulic valve lifter is guaranteed at all temperatures
- Extensive protection against wear, corrosion and foaming
- Extended oil change intervals protect natural resources

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	54,4	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	10,1	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	175		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	4100	mPa*s	ASTM D 5293:2020
Density at 15°C	847	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	5,6	mgKOH/g	ASTM D 2896:2015