

# Product Information

## JB GERMAN OIL Excellence SAE 0W-30

J2031



### Description

JB GERMAN OIL Excellence SAE 0W\_30 is a synthetic Low-SAPS low-friction engine oil for passenger car diesel and gasoline engines. It is characterized by excellent cold-start characteristics, minimization of fuel consumption, friction and wear. JB GERMAN OIL Excellence SAE 0W\_30 achieves a high viscosity index through its formulation with special base oils.

### Instructions for use

JB GERMAN OIL Excellence SAE 0W\_30 is ideally suited for energy-saving, year-round use in modern passenger car diesel and gasoline engines. It is used in engines of Ford with the specified specifications. The operating regulations of the motor vehicle and engine manufacturers must be observed.

### Quality classification

#### Specification

- ACEA C2

#### Recommendation

- Fiat 9.55535-GS1/-DS1
- Ford WSS-M2C950-A
- Jaguar Land Rover STJLR.03.5007
- VWC 53035

### Properties

- Fuel saving under all operating conditions
- Neutrality against sealing properties
- Extended oil exchange intervals protect natural resources
- Suitable for diesel particulate filters
- Excellent cold-start characteristics even at low temperatures below -30°C
- Low evaporation tendency and therefore low oil consumption
- Provides extensive protection against wear, corrosion and froth
- Low SAPS = reduced sulfate ash, phosphorus and sulfur

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	46,0	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	9,8	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	206		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Viscosity CCS at -35°C	5600	mPa*s	ASTM D 5293:2020
Density at 15°C	846	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-45	°C	ASTM D 7346:2015
Total Base Number (TBN)	8,1	mgKOH/g	ASTM D 2896:2015