

Product Information

AVENO FS Excellence LS 0W-20

0002-000061



Description

AVENO FS Excellence LS 0W-20 is a fully synthetic smooth-running engine oil for petrol and diesel car engines with or without turbocharging and direct injection. AVENO FS Excellence LS 0W-20 is characterized by its excellent cold starting properties and its minimization of fuel consumption, friction and wear. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

AVENO FS Excellence LS 0W-20 is an energy-efficient engine oil for year-round use, and is ideal for all modern petrol and diesel car engines. Thanks to significant fuel savings and the reduction of CO²-emissions, AVENO FS Excellence LS 0W-20 contributes to the protection of the environment. AVENO FS Excellence LS 0W-20 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturers must be observed.

Quality classification

Specification

- API SN
- ACEA C5
- ILSAC GF-5

Approval

- VOLVO VCC RBS0-2AE 0W-20 - Service Fill

Properties

- Fuel savings in all operating conditions
- Excellent cold starting properties, even at low temperatures
- Very good detergent and dispersing properties
- A very stable and excellent viscosity behavior, shear stability
- Neutrality towards sealants
- High fuel economy (FE) effect due to base oils and additives
- Excellent protection against wear, corrosion and foaming
- Low evaporation, thus low oil consumption
- Suitability for catalytic converters
- Extended oil change intervals protect natural resources

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	48.8	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	9.2	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	175		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Viscosity CCS at -35°C	5700	mPa*s	ASTM D 5293:2020
Density at 15°C	844	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-48	°C	ASTM D 7346:2015
Total Base Number (TBN)	8.0	mgKOH/g	ASTM D 2896:2015