

Product Information

AVENO FD Excellence 0W-30

0002-000329



Description

AVENO FD Excellence 0W-30 is a synthetic Low-SAPS low-friction engine oil for passenger car diesel and gasoline engines. AVENO FD Excellence 0W-30 is characterized by excellent cold-start characteristics, minimization of fuel consumption, friction and wear. AVENO FD Excellence 0W-30 achieves a high viscosity index through its formulation with special base oils.

Instructions for use

AVENO FD Excellence 0W-30 is ideally suited for energy-saving, year-round use in modern passenger car diesel and gasoline engines. AVENO FD Excellence 0W-30 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

Approval

- Ford WSS-M2C950-A
- Jaguar Land Rover STJLR.03.5007

Recommendation

- Fiat 9.55535-GS1/-DS1

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 ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	9,8	mm ² /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 ³	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