

# Product Information

## AVENO FS 0W-20

0002-000029



### Description

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

### Instructions for use

AVENO FS 0W-20 is an energy-efficient engine oil for year-round use, and is ideal for all modern petrol car engines. It therefore reduces the CO<sup>2</sup>-emissions and contributions to the protection of the environment. AVENO FS 0W-20 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

### Quality classification

#### Specification

- API SN (RC)
- ILSAC GF-5

#### Recommendation

- Chrysler MS-6395
- dexos1™ Gen 1
- Fiat 9.55535-GSX/-CR1
- Ford WSS-M2C947-A
- GM 6094M

### Properties

- Fuel savings under all operating conditions
- Very good detergent and dispersing properties
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Suitable for catalytic converters
- Excellent cold starting properties, even at low temperatures
- A very stable and excellent viscosity behavior and shear stability
- Excellent 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	45,5	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	8,6	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	169		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -35°C	5430	mpa*s	ASTM D 5293:2020
Density at 15°C	845	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-45	°C	ASTM D 7346:2015
Total Base Number (TBN)	7,6	mgkoh/g	ASTM D 2896:2015