

# Product Information

## AVENO FS Low SAPS 5W-30

0002-000031



### Description

AVENO FS Low SAPS 5W-30 is a synthetic Low SAPS smooth-running engine oil for petrol and diesel car engines with or without turbocharging and direct injection. AVENO FS Low SAPS 5W-30 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. With AVENO FS Low SAPS 5W-30, a reliable engine oil has been developed to guarantee the low viscosity of SAE 5W-class as well as a low evaporation loss. Extended oil change intervals as per manufacturer's instructions.

### Instructions for use

AVENO FS Low SAPS 5W-30 is an energy-efficient engine oil for year-round use, and is ideal for all modern petrol and diesel car engines. AVENO FS Low SAPS 5W-30 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/CF
- ACEA C2/C3

#### Recommendation

- BMW Longlife-04
- Chrysler MS-11106
- dexos2™
- Fiat 9.55535-S3
- OV0401547-D30
- Ford WSS-M2C917-A
- MB 229.31, MB 229.51, MB 229.52
- Renault RN0700/RN0710
- VW 502 00/505 00/505 01

### Properties

- Fuel savings under all operating conditions
- Very good detergent and dispersing properties
- Neutrality towards sealants
- Suitable for catalytic converters
- Excellent cold starting properties
- A very stable and excellent viscosity behavior and shear stability
- Extensive protection against wear, corrosion and foaming
- Low evaporation, thus low oil consumption
- Extended oil change intervals protect natural resources
- Low SAPS = low sulphated ash, phosphorous and sulphur

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	74.3	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	12.4	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	166		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	5790	mPa*s	ASTM D 5293:2020
Density at 15°C	852	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-45	°C	ASTM D 7346:2015
Total Base Number (TBN)	8.2	mgKOH/g	ASTM D 2896:2015