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

### **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	73.7	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	12.2	mm²/s	DIN 51659-2:2017-02
Viscosity Index	163		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	6100	mPa*s	ASTM D 5293:2020
Density at 15°C	851	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015
Total Base Number (TBN)	8.0	mgKOH/g	ASTM D 2896:2015