



AVENO FS Low SAPS 5W-30

AVENO FS Low SAPS 5W-30 is a synthetic smooth running engine oil with a reduced content of sulphated ashes and reduced phosphorus and sulfur bundles for gasoline and diesel engines with and without turbocharging and direct injection. AVENO FS Low SAPS 5W-30 is characterized by excellent cold start properties, minimizing fuel consumption, friction and, as a result, wear of engine parts. FS Low SAPS 5W-30 has been developed as a reliable and durable engine oil that guarantees low SAE 5W viscosity and low evaporation losses. Extended oil change intervals according to manufacturer's instructions.

Instructions for use

AVENO FS Low SAPS 5W-30 is an energy-saving engine oil for year-round use, ideal for all modern petrol and diesel engines. AVENO FS Low SAPS 5W-30 can be used in all engines with the specifications indicated below. Follow the vehicle and engine manufacturer's operating instructions.

Quality classification

Specification

- API SN/CF
- ACEA C2/C3

Recommendation

- BMW Longlife-04
- Chrysler MS-11106
- Dexos2™
- Fiat 9.55535-S3
- Ford WSS-M2C 917-A
- MB 229.31, MB 229.51, MB 229.52
- Renault RN0700/RN0710
- VW 502 00/505 00/505 01

Properties

- Saves fuel in any operating mode.

- Excellent cleaning and dispersing properties.
- Neutrality towards sealants.
- Suitable for catalysts.
- Excellent cold start properties.
- Very stable, excellent viscosity retention and shear stability.
- Broad protection against wear, corrosion and foaming.
- Low evaporation and therefore low oil consumption.
- Extended drain intervals conserve natural resources.
- Low SAPS = sulfated ash, phosphorus and sulfur.

Technical Specifications

Property	Value	Unit	Testing method
Kinematic viscosity at 40°C	73.7	mm ² /s	DIN 51659-02:2017-02
Kinematic viscosity at 100°C	12.2	mm ² /s	DIN 51659-02:2017-02
Viscosity index	163		ISO 2909:2004-08
Appearance	YELLOW-BROWN		VISUAL
CCS viscosity at -30°C	6100	mpa*s	ASTM D 5293:2020
Density at 15°C	851	kg/m ³	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