

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 | 73,7 | mm ² /s | DIN 51659-2:2017-02 |
| Kinematic Viscosity at 100°C | 12,2 | mm ² /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/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 |