

Product Information

SCHMÖL FS Low SAPS 5W-30

0015-000008



Description

SCHMÖL 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. It is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. With SCHMÖL FS Low SAPS 5W-30, a reliable and heavy-duty engine oil has been developed to guarantee the low viscosity of SAPS 5W-class as well as a low evaporation loss. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

SCHMÖL 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. SCHMÖL 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
- 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

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

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