

Product Information

AVENO FS 20W-50

0002-000152



Description

AVENO FS 20W-50 is a high-alloyed, synthetic, smooth-running, multi-grade engine oil with specially selected base oils. Thanks to its special additives, AVENO FS 20W-50 is also suitable for an extremely sporting driving style. AVENO FS 20W-50 is ideally suited to modern petrol engines under the heaviest of loads during car racing. AVENO FS 20W-50 ensures an optimal lubrication layer, even at very high operating temperatures.

Instructions for use

AVENO FS 20W-50 can be used as a special oil for car racing, even under the harshest of conditions.

Quality classification

Specification

- API SN/CF
- ACEA A3/B4

Recommendation

- MB 229.1
- VW 501 01/505 00

Properties

- Year-round use as a synthetic engine-oil
- Fuel savings due to reduced friction wear
- Continuous high oil pressure
- Extensive protection against wear, corrosion and foaming
- Black sludge is prevented from forming
- A very stable and excellent viscosity behavior and shear stability
- High oil film stability to prevent wear
- Low evaporation, thus low oil consumption
- Suitable for catalytic converters
- Extended oil change intervals protect natural resources

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	149.3	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	18.2	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	137		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -15°C	5200	mPa*s	ASTM D 5293:2020
Density at 15°C	876	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-33	°C	ASTM D 7346:2015
Total Base Number (TBN)	10.1	mgKOH/g	ASTM D 2896:2015