

Product Information

AVENO Semi Synth. 10W-40

0002-000025



Description

AVENO Semi Synth. 10W-40 is a semi-synthetic high-performance, smooth-running engine oil for carburettor and diesel car engines with or without turbocharging and direct injection. Extended oil change intervals as per manufacturer's instructions. AVENO Semi Synth. 10W-40 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. With AVENO Semi Synth. 10W-40 a reliable and heavy-duty engine oil has been developed.

Instructions for use

AVENO Semi Synth. 10W-40 is an engine oil for year-round use, and is ideal for all modern petrol and diesel car engines. AVENO Semi Synth. 10W-40 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 SM/CF
- ACEA A3/B4

Recommendation

- BMW Special Oil
- MB 229.1
- VW 501 01/505 00
- Fiat 9.55535-D2
- PSA B71 2294
- Renault RN0700/RN0710

Properties

- Fuel savings under all operating conditions
- Very good detergent and dispersing properties
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Suitable for catalytic converters
- Excellent cold starting properties, even at low temperatures below -25°
- A very stable and excellent viscosity behavior and shear stability
- Extensive protection against wear, corrosion and foaming
- Extended oil change intervals protect natural resources

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	99.3	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	15.1	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	159		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -25°C	5160	mPa*s	ASTM D 5293:2020
Density at 15°C	861	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-45	°C	ASTM D 7346:2015
Total Base Number (TBN)	10.9	mgKOH/g	ASTM D 2896:2015