



## **AVENO Semi Synth. 10W-40**

AVENO Semi Synth. 10W-40 is a semi-synthetic, high performance, super lubricating oil for carburettor and fuel injection engines and diesel engines with or without turbocharging and direct injection. Extended oil change intervals according to manufacturer's instructions. AVENO Semi Synth. 10W-40 is characterized by excellent cold start properties, minimizing fuel consumption, friction and wear of engine parts. AVENO Semi Synth. 10W-40 was developed as a reliable and durable engine oil.

### **Instructions for use**

AVENO Semi Synth. 10W-40 is a year-round motor oil, ideal for all modern petrol and diesel engines. AVENO Semi Synth. 10W-40 can be used in engines with the specifications indicated. Follow the vehicle and engine manufacturer's operating instructions.

### **Quality classification**

#### **Specification**

- API SM/CF
- ACEA A3/B4

#### **Approval**

- MB 229.1 Approval

#### **Recommendation**

- BMW Special Oil
- VW 501 01/505 00
- Fiat 9.55535-D2/-G2
- PSA B71 2294

### **Properties**

- Save fuel in any operating mode.
- Excellent cleaning and dispersing properties.
- Neutrality towards sealants.

- Low evaporation and therefore low oil consumption.
- Suitable for catalysts.
- Excellent cold start properties, even at low temperatures below -25°.
- Very stable and excellent viscosity retention and shear stability.
- Broad protection against wear, corrosion and foaming.
- Extended drain intervals conserve natural resources.

## Technical Specifications

Properties	Value	Unit	Testing method
Kinematic viscosity at 40°C	99.5	mm <sup>2</sup> /s	DIN 51659-02:2017-02
Kinematic viscosity at 100°C	15.0	mm <sup>2</sup> /s	DIN 51659-02:2017-02
Viscosity index	157		ISO 2909:2004-08
Appearance	YELLOW-BROWN		VISUAL
CCS viscosity at -25°C	5210	Mpa/s	ASTM D 5293:2020
Density at 15°C	862	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour point	-36	°C	ASTM D 7346:2015
Total Base Number (TBN)	10.4	Mg/koh/g	ASTM D 2896:2015