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 | • Fiat 9.55535-D2/-G2 |
| • MB 229.1 | • PSA B71 2294 |
| • VW 501 01/505 00 | |

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 | 99,5 | mm²/s | DIN 51659-2:2017-02 |
| Kinematic Viscosity at 100°C | 15,0 | mm²/s | DIN 51659-2:2017-02 |
| Viscosity Index | 157 | | DIN ISO 2909:2004-08 |
| Appearance | YELLOWBROWN | | VISUELL |
| Viscosity CCS at -25°C | 5210 | mpa*s | ASTM D 5293:2020 |
| Density at 15°C | 862 | kg/m³ | DIN EN ISO 12185:1997-11 |
| Pour Point | -36 | °C | ASTM D 7346:2015 |
| Total Base Number (TBN) | 10,4 | mgkoh/g | ASTM D 2896:2015 |