

Product Information

AVENO FS 0W-30 VLV

0002-000327



Description

AVENO FS 0W-30 VLV is a synthetic smooth-running engine oil. Passenger petrol and diesel engines with and without turbocharging and direct injection. Minimization of friction, wear and fuel consumption, excellent cold start properties. Extended oil change intervals according to manufacturer's instructions. The excellent cold start behavior ensures optimum lubrication safety in the cold running phase. By significantly reducing fuel consumption, AVENO FS 0W-30 VLV contributes to environmental protection by reducing emissions.

Instructions for use

AVENO FS 0W-30 VLV is a universal, fuel-efficient engine oil, a top product for passenger car gasoline and diesel engines. Suitable for petrol and passenger car diesel engines with and without turbocharging as a synthetic year-round engine oil. Especially suitable for vehicles with filling instructions VCC 95200377.

| Quality classification | |
|------------------------|--|
| Specification | |

- API SL/CF
- ACEA A5/B5

| Approval |
|----------------------|
| • VOLVO VCC 95200377 |

| Recommendation | |
|---------------------|-------------------------|
| • Ford WSS-M2C920-A | • Renault RN0700/RN0710 |

Properties

- Universal use in all modern petrol and diesel engines
- Low evaporation tendency, thus low oil consumption
- Safety against silting, coking, laking and corrosion
- High viscosity index
- Neutrality towards sealing materials
- Rinsing cycles are not required
- Fast oiling of the engine, even at temperatures below -30°C
- Function of the hydraulic tappets is guaranteed at all temperatures
- No oil-based deposits in combustion chambers, in the piston ring zone and on valves
- Unchanged viscosity throughout the oil change interval
- Miscibility with all commercially available engine oils

| Technical specifications | | | |
|------------------------------|-------------|---------|--------------------------|
| Properties | Data | Unit | Testing under |
| Kinematic Viscosity at 40°C | 53,8 | mm²/s | DIN 51659-2:2017-02 |
| Kinematic Viscosity at 100°C | 10,0 | mm²/s | DIN 51659-2:2017-02 |
| Viscosity Index | 176 | | DIN ISO 2909:2004-08 |
| Appearance | YELLOWBROWN | | VISUELL |
| Viscosity CCS at -35°C | 5590 | mpa*s | ASTM D 5293:2020 |
| Density at 15°C | 845 | kg/m³ | DIN EN ISO 12185:1997-11 |
| Pour Point | -54 | °C | ASTM D 7346:2015 |
| Total Base Number (TBN) | 9,7 | mgkoh/g | ASTM D 2896:2015 |