Product Information

AVENO FD Excellence 0W-30

0002-000329



Description

AVENO FD Excellence 0W-30 is a synthetic Low-SAPS low-friction engine oil for passenger car diesel engines. AVENO FD Excellence 0W-30 is characterized by excellent cold-start characteristics, minimization of fuel consumption, friction and wear. AVENO FD Excellence 0W-30 is an engine oil specially designed for Ford diesel engines with diesel particulate filters. AVENO FD Excellence 0W-30 achieves a high viscosity index through its formulation with special base oils.

Instructions for use

AVENO FD Excellence 0W-30 is ideally suited for energy-saving, year-round use in modern passenger car diesel engines. AVENO FD Excellence 0W-30 is used in engines of Ford with the specified specifications. The operating regulations of the motor vehicle and engine manufacturers must be observed.

Quality classification Specification • ACEA C2 Approval

• Jaguar Land Rover STJLR.03.5007

Recommendation

• Fiat 9.55535-GS1/-DS1

Ford WSS-M2C950-A

Properties

- Fuel saving under all operating conditions
- Neutrality against sealing properties
- Provides extensive protection against wear, corrosion and froth
- Low SAPS = reduced sulfate ash, phosphorus and sulfur
- Excellent cold-start characteristics even at low temperatures below -30°C
- Low evaporation tendency and therefore low oil consumption
- Extended oil exchange intervals protect natural resources

| Technical specifications | | | |
|------------------------------|--------|---------|--------------------------|
| Properties | Data | Unit | Testing under |
| Kinematic Viscosity at 40°C | 46,0 | mm²/s | DIN 51659-2:2017-02 |
| Kinematic Viscosity at 100°C | 9,8 | mm²/s | DIN 51659-2:2017-02 |
| Viscosity Index | 206 | | DIN ISO 2909:2004-08 |
| Appearance | YELLOW | | VISUELL |
| Viscosity CCS at -35°C | 5600 | mpa*s | ASTM D 5293:2020 |
| Density at 15°C | 846 | kg/m³ | DIN EN ISO 12185:1997-11 |
| Pour Point | -45 | °C | ASTM D 7346:2015 |
| Total Base Number (TBN) | 8,1 | mgkoh/g | ASTM D 2896:2015 |