



AVENO FS WIV-Combi 5W-30

AVENO FS WIV-Combi 5W-30 is a synthetic, extremely efficient engine oil for modern petrol and diesel engines with or without turbocharging and direct injection. AVENO FS WIV-Combi 5W-30 is characterized by the minimization of fuel consumption, excellent oil supply during cold start and provides a high level of wear and corrosion prevention. Guarantees extended drain intervals in accordance with manufacturer's instructions.

Instructions for use

AVENO FS WIV-Combi 5W-30 is an energy-saving engine oil for year-round use and ideal for all modern petrol and diesel engines. AVENO FS WIV-Combi 5W-30 extends the life of the particulate filter. Follow the vehicle and engine manufacturer's operating instructions.

Quality classification

Specification

- API SN
- ACEA C3

Recommendation

- BMW Longlife-04
- Fiat 9.55535-S3
- MB 229.31, MB 229.51
- Porsche C30
- VW 504 00/507 00

Properties

- Excellent cold start properties.
- High shear stability.
- Neutrality towards sealants.
- Suitable for catalysts.
- Very stable and excellent viscosity retention, even at high speeds.
- Save fuel in any operating mode.

- Low evaporation and therefore low oil consumption.
- Extended drain intervals conserve natural resources.

Technical Specifications

| Property | Value | Unit | Testing method |
|------------------------------|--------------|----------|--------------------------|
| Kinematic viscosity at 40°C | 73.2 | mm²/s | DIN 51659-02:2017-02 |
| Kinematic viscosity at 100°C | 12.2 | mm²/s | DIN 51659-02:2017-02 |
| Viscosity index | 164 | | ISO 2909:2004-08 |
| Appearance | YELLOW-BROWN | | VISUAL |
| CCS viscosity at -30°C | 5700 | mpa*s | ASTM D 5293:2020 |
| Density at 15°C | 849 | kg/m³ | DIN EN ISO 12185:1997-11 |
| Pour point | -39 | °C | ASTM D 7346:2015 |
| Total Base Number (TBN) | 6.6 | Mg koh/g | ASTM D 2896:2015 |