

Product Information

AVENO HC 0W-30

0002-000037



Description

AVENO HC 0W-30 is a synthetic smooth-running engine oil for petrol and diesel car engines of light transporters and high-performance vehicles with or without turbocharger and direct injection. AVENO HC 0W-30 guarantees a high operational reliability in all driving conditions such as extreme stop-and-go-traffic as well as high-speed motorway driving.

Instructions for use

AVENO HC 0W-30 is an energy efficient engine oil for year-round use, and can be used in modern petrol and diesel car engines. AVENO HC 0W-30 is suitable for extended oil change intervals and extends the lifespan of the particulate filter. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- API SL/CF
- ACEA A3/B4

Recommendation

- BMW Longlife-01
- Renault RN0700/RN0710
- MB 229.3, MB 229.5
- Volvo VCC 95200356
- Opel GM-LL-A/B-025
- VW 502 00/505 00

Properties

- Long lifespan due to high oxidation stability
- A very stable and excellent viscosity behavior and shear stability
- Prevents black sludge from forming
- Fuel savings due to smooth-running characteristics
- Low evaporation, thus low oil consumption
- Excellent protection against wear, corrosion and foaming
- Suitable for catalytic converters
- Extended oil change intervals protect natural resources

Technical specifications

| Properties | Data | Unit | Testing under |
|------------------------------|-------------|--------------------|--------------------------|
| Kinematic Viscosity at 40°C | 70,0 | mm ² /s | DIN 51659-2:2017-02 |
| Kinematic Viscosity at 100°C | 12,4 | mm ² /s | DIN 51659-2:2017-02 |
| Viscosity Index | 178 | | DIN ISO 2909:2004-08 |
| Appearance | YELLOWBROWN | | VISUELL |
| Viscosity CCS at -35°C | 6050 | mpa*s | ASTM D 5293:2020 |
| Density at 15°C | 845 | kg/m ³ | DIN EN ISO 12185:1997-11 |
| Pour Point | -48 | °C | ASTM D 7346:2015 |
| Total Base Number (TBN) | 10,2 | mgkoh/g | ASTM D 2896:2015 |