Product Information

AVENO Classic SAE 20W-50 API SC

0002-000021



Description

AVENO Classic SAE20W-50 API SC is a year round mildly alloyed engine oil whose composition has been specifically tailored to the needs of old and vintage vehicles with an oil filter. Suitable for petrol and diesel engines which have been developed for the multi-grade oils of their time. AVENO Classic SAE20W-50 API SC prolongs the life of the engine due to increased concentration of the zinc content. This prevents deposits, wear and leaks. The special viscosity grade ensures stable oil pressure and optimal compression, even at high temperatures.

Instructions for use

AVENO Classic SAE20W-50 API SC especially suitable for classic cars built after 1950, with oil filter elements, in which a mild alloyed lubricant is required. AVENO Classic SAE20W-50 API SC is also further suitable for older engines as well as older circulation lubrication and hydrostatic motors.

Quality classification

Specification

API SC

Properties

• Excellent material compatibility

Neutrality towards sealants

- Selected base oils offer high protection against oxidation
- Prevents calcification and coking of cylinders, pistons and valves
- Secure lubricant film at high operating temperatures
 - High zinc content to protect against wear

Excellent protection against wear, corrosion and foaming

| Technical specifications | | | |
|------------------------------|--------|---------|--------------------------|
| Properties | Data | Unit | Testing under |
| Kinematic Viscosity at 40°C | 176.3 | mm²/s | DIN 51659-2:2017-02 |
| Kinematic Viscosity at 100°C | 18.9 | mm²/s | DIN 51659-2:2017-02 |
| Viscosity Index | 122 | | DIN ISO 2909:2004-08 |
| Appearance | YELLOW | | VISUELL |
| Viscosity CCS at -15°C | 8740 | mPa*s | ASTM D 5293:2020 |
| Density at 15°C | 882 | kg/m³ | DIN EN ISO 12185:1997-11 |
| Pour Point | -30 | °C | ASTM D 7346:2015 |
| Total Base Number (TBN) | 7.7 | mgKOH/g | ASTM D 2896:2015 |

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