

Q8 Formula Prestige C2/C3 5W-30

Synthetic ACEA C2/C3 and API SP passenger car engine oil

Description

Q8 Formula Prestige C2/C3 5W-30 is a superior performance passenger car engine oil. This product delivers superior protection against engine wear and sludge formation, extends drain intervals and is compatible with aftertreatment systems. It exceeds ACEA C2/C3 and API SP requirements, complies with the stringent requirements of all major OEM's like BMW, Mercedes and Opel.

Applications

Q8 Formula Prestige C2/C3 5W-30 is specially developed for Euro 5 & 6 engines requiring Opel/Vauxhall OV0401547 G30 and D30, BMW LongLife-04 and Mercedes-Benz specifications. It is also backwards compatible with GM and Opel engines requiring GM LL-A-025 and LL-B-025 specifications and suitable for passenger cars and commercial vehicles with normally aspirated or turbocharged gasoline, LPG or diesel Euro 5 and 6 engines requiring a mid SAPS engine oil.

Benefits

- Outstanding engine cleanliness increasing engine durability.
- Superb protection for exhaust catalyst and diesel particulate filter.
- Fuel economy improvement of 2,5% or more
- Outstanding engine protection after cold starting.
- Outstanding oil film strength preventing engine wear.

Specifications, recommendations and approvals

| ACEA | C2 | МВ | 229.51 * |
|------|-------------|---------------|---------------|
| ACEA | C3 | МВ | 229.52 |
| API | SP | Opel/Vauxhall | OV0401547-D30 |
| BMW | Longlife-04 | Opel/Vauxhall | OV0401547-G30 |
| MR | 229 31 * | | |

Color code blue = officially approved

Properties

| | Method | Unit | Typical |
|--|---------------|---------|-----------|
| Density, 15 °C | D 4052 | g/ml | 0,852 |
| Viscosity Grade | - | - | SAE 5W-30 |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 12.1 |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 72.0 |
| Viscosity Index | D 2270 | - | 166 |
| Apparent Viscosity, -30 °C | D 5293 | mPa.s | 6200 |
| Pour Point | D 97 | °C | -42 |
| Flash Point, COC | D 92 | °C (°F) | 205 |
| Viscosity at high temp. & high shear rate (HTHS) | CEC-L-36-A-90 | mPa.s | >=3.5 |

The figures above are not a specification. They are typical figures obtained within production tolerances.

^{*} Pending approval

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Formula Prestige C2/C3 5W-30 is $1.27~{\rm kg}$ CO $_2{\rm eq}$ / kg.

Please contact Q80ils to learn more about the positive environmental impact, the

handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here



