

Q8 Formula Special M 5W-40

Synthetic passenger car engine oil for Porsche C40.

Description

Q8 Formula Special M 5W-40 is a low SAPS engine oil for outstanding performance. It is suitable for passenger cars and light duty commercial vehicles. The lubricant offers superb oil film strength under all operating conditions and is designed to provide excellent compatibility with aftertreatment systems. It is designed for Mercedes-Benz Porsche and VW engines requiring low SAPS products.

Applications

Q8 Formula Special M 5W-40 is designed for use in the latest Porsche C40 and VW 511.00 requirements. It is also recommended for GM Dexos2, Renault and BMW and it furthermore meets the ACEA C3 2021 requirements.

Benefits

- Superior protection for exhaust catalyst and diesel particulate filter.
- Superior oil film strength under all engine operating conditions.
- Superior engine cleanliness increasing engine durability.
- Superior oxidation stability
- Best-in-class wear prevention ensuring long engine life.

Specifications, recommendations and approvals

| | | | |
|----------|-------------|---------|---------------|
| ACEA | C3 | Ford | M2C917-A |
| API | SN | GM | Dexos2 |
| BMW | Longlife-04 | MB | 229.31 |
| Chrysler | MS-11106 | MB | 229.51 |
| Fiat | 9.55535-GH2 | MB | 229.52 |
| Fiat | 9.55535-H2 | Porsche | C40 |
| Fiat | 9.55535-S2 | Renault | RN 0700 |
| Fiat | 9.55535-T2 | Renault | RN 0710 |
| Fiat | 9.55535-Z2 | VAG | VW 511.00 |

Color code blue = officially approved

Properties

| | Method | Unit | Typical |
|-----------------------------|--------|--------------------|---------|
| Density, 15 °C | D 4052 | g/ml | 0,850 |
| Viscosity Grade | - | - | 5W-40 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 71.8 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 13.4 |
| Viscosity Index | D 2270 | - | 191 |
| Apparent Viscosity, -30 °C | D 5293 | mPa.s | 5700 |
| Pour Point | D 97 | °C | -39 |
| Flash Point, COC | D 92 | °C | 203 |

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Formula Special M 5W-40 is **1.39** kg CO₂eq / kg.

Please contact Q8Oils 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](#)



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

