

## Q8 Formula Special D1 FE 0W-20

Synthetic Dexos1 Gen3 passenger car engine oil

### Description

Q8 Formula Special D1 FE 0W-20 is a synthetic superior performance passenger car engine oil. This lubricant provides fuel economy up to 2,6% and extended drain intervals. It ensures best-in-class engine cleanliness which increases the durability of the engine. It is fully compatible with bio fuel and especially developed for GM Opel cars requiring the Dexos1 Gen3.

### Applications

Q8 Formula Special D1 FE 0W-20 is designed for the latest GM Opel gasoline engines. It is suitable for engines requiring API SP, ILSAC GF-6A. The lubricant meets the requirements of GM Opel cars Dexos1 Gen3 specification.

### Benefits

- Superior engine cleanliness increasing engine durability.
- Improved fuel economy.
- Superior oil film strength preventing engine wear.
- Extended drain interval capability

### Specifications, recommendations and approvals

|          |         |       |                    |
|----------|---------|-------|--------------------|
| API      | SN      | Ford  | M2C947-A           |
| API      | SN Plus | Ford  | M2C962-A1          |
| API      | SP      | GM    | <b>Dexos1 Gen3</b> |
| API      | SP-RC   | ILSAC | GF-5               |
| Chrysler | MS-6395 | ILSAC | GF-6A              |

Color code blue = officially approved

### Properties

|                             | Method | Unit               | Typical   |
|-----------------------------|--------|--------------------|-----------|
| Density, 15 °C              | D 4052 | g/ml               | 0,848     |
| Viscosity Grade             | -      | -                  | SAE 0W-20 |
| Kinematic Viscosity, 40 °C  | D 445  | mm <sup>2</sup> /s | 44        |
| Kinematic Viscosity, 100 °C | D 445  | mm <sup>2</sup> /s | 8.3       |
| Viscosity Index             | D 2270 | -                  | 170       |
| Apparent Viscosity, -35 °C  | D 5293 | mPa.s              | 6000      |
| Pour Point                  | D 97   | °C                 | -46       |
| Flash Point, COC            | D 92   | °C                 | 210       |
| Sulfated Ash                | D 874  | % mass             | 0.9       |

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 D1 FE 0W-20 is **1.36** kg CO<sub>2</sub>eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

For more info check here

