

Q8 Formula Special D1 5W-30

Synthetic Dexos 1 Gen3 passenger car engine oil

Description

Q8 Formula Special D1 5W-30 is a superior synthetic passenger car engine oil offers fuel economy up to 2%. It provides exceptional engine cleanliness, guaranteeing a reliable operation under high operating temperatures and pressures. It is developed for the latest GM engines requiring Dexos 1 Gen3 specifications, for normal and extended drain intervals.

Applications

Q8 Formula Special D1 5W-30 is designed for passenger cars and commercial vehicles with normally aspirated or turbo-charged gasoline engines requiring low SAPS engine oil. The lubricant is backward compatible with GM Opel engines requiring GM Dexos1 and GM-LL-A-025 engine oil specifications.

Benefits

- Superior engine cleanliness increasing engine durability.
- LSPI (Low Speed Pre Ignition) compatible formulation for turbocharged gasoline engines
- Improved fuel economy.
- Extended drain interval capability
- Superior protection against rust and corrosion.

Specifications, recommendations and approvals

| | | | |
|----------|---------|-------|-------------|
| API | SN | Ford | M2C962-A1 |
| API | SN Plus | GM | Dexos1 Gen3 |
| API | SP | ILSAC | GF-5 |
| Chrysler | MS-6395 | ILSAC | GF-6A |

Color code blue = officially approved

Properties

| | Method | Unit | Typical |
|-----------------------------|--------|--------------------|-----------|
| Density, 20 °C | D 4052 | g/ml | 0,848 |
| Viscosity Grade | - | - | SAE 5W-30 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 62.9 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 11.2 |
| Viscosity Index | D 2270 | - | 174 |
| Apparent Viscosity, -30 °C | D 5293 | mPa.s | 3900 |
| Pour Point | D 97 | °C | -36 |
| 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.