

Q8 Formula Hybrid GF-6B 0W-16

Synthetic API SP passenger car engine oil

Description

Q8 Formula Hybrid GF-6B 0W-16 is designed to provide protection against low-speed pre-ignition (LSPI) an exceptional passenger car engine oil, designed to deliver fuel economy savings up to 4.2% and superior engine protection. The product offer timing chain wear protection and prevent deposits and corrosion, resulting in maximum engine protection. This advanced engine oil meets some of the latest performance credentials of industry organizations such as API and ILSAC.

Applications

Q8 Formula Hybrid GF-6B 0W-16 is suitable for use in modern passenger car gasoline engines and is especially recommended for Honda and Toyota engines requiring an 0W-16 viscosity grade engine oil that meets the API SP and ILSAC GF-6B specification.

Benefits

- Exceptional fuel economy improvement of more than 3%.
- Superior oxidation stability
- Superior friction reduction.
- Exceptional engine protection after cold starting.
- Best-in-class wear prevention ensuring long engine life.

Specifications, recommendations and approvals

| | | | |
|-----|------------|-------|-------|
| API | SN | API | SP |
| API | SN Plus | API | SP-RC |
| API | SN Plus-RC | ILSAC | GF-6B |
| API | SN-RC | | |

Properties

| | Method | Unit | Typical |
|--|---------------|--------------------|---------|
| Density, 15 °C | D 4052 | g/ml | 848 |
| Viscosity Grade | - | - | 0W-16 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 42 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 7.4 |
| Viscosity Index | D 2270 | - | 171 |
| Apparent Viscosity, -35 °C | D 5293 | mPa.s | 6000 |
| Pour Point | D 97 | °C | -30 |
| Flash Point, P-M | D 93 | °C | 210 |
| Sulfated Ash | D 874 | % mass | 0.9 |
| Viscosity at high temp. & high shear rate (HTHS) | CEC-L-36-A-90 | mPa.s | >=2.3 |

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