

Q8 Supertruck FE 5W-30

Synthetic diesel engine oil for commercial vehicles ACEA E4 and TBN 16

Description

Q8 Super Truck FE 5W-30 is an excellent synthetic diesel engine oil specially developed for ACEA E4 and TBN 16 commercial vehicles . Its outstanding technology offers an enhanced fuel economy capability. The viscosity results in a quicker cold-start without compromising on protection and durability of the engine. Q8 Super Truck FE 5W-30 meets the long oil drain requirements of Mercedes-Benz, MAN, and DAF.

Applications

Q8 Super Truck FE 5W-30 is used for high performance Euro IV/V diesel engines that operate with extended engine oil drain intervals. It meets the long drain requirements of leading engine manufacturers such as Mercedes-Benz, MAN, DAF and other manufacturers that allow operators to optimize maintenance scheduling and maximize equipment availability.

Benefits

- Excellent engine cleanliness.
- Improved fuel economy.
- Excellent protection against piston rings deposits.
- Excellent protection against engine wear.

Specifications / Recommendations / Approvals

| ACEA | E4 | MAN | M 3277 |
|----------|-------------|---------|-----------------------|
| ACEA | E7 | МВ | 228.5 (DTFR 15B120) * |
| Cummins | CES 20071 | МВ | 235.28 (DTFR 13D110) |
| Cummins | CES 20072 | МТО | Туре 3 |
| Cummins | CES 20076 | Mack | EO-M Plus |
| Cummins | CES 20077 | Renault | RXD |
| DAF | HP1 | Scania | LDF |
| DAF | HP2 | Voith | Class B Retarder Oil |
| Iveco | 18-1804 TFE | Volvo | VDS-3 |
| Liebherr | LH-00-ENG | | |

Color code blue = officially approved

* Pending approval

Properties

| | Method | Unit | Typical |
|--------------------------------|--------|----------|-----------|
| Density, 15 °C | D 4052 | g/ml | 0,862 |
| Viscosity Grade | - | - | SAE 5W-30 |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 73.7 |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 12.0 |
| Viscosity Index | D 2270 | - | 160 |
| Total Base Number | D 2896 | mg KOH/g | 16 |
| Pour Point | D 97 | °C | -52 |
| Flash Point, P-M | D 93 | °C | 192 |
| Sulfated Ash | D 874 | % mass | 2.0 |
| Borderline Pumping Temperature | D 3829 | °C | -36 |

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 Supertruck FE 5W-30 is **1.47** kg CO_2eq / kg . Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

