

Q8 Terra 6000 15W-40

Heavy-duty engine oil, API CI-4 and ACEA E7 for off-road applications

Description

Q8 Terra 6000 15W-40 is a super high performance heavy-duty engine oil designed specifically for modern agricultural machinery. This product is designed to improve engine durability and to prevent deposit formation. It provides advanced protection against bore polishing and cam and cylinder wear, reduces maintenance costs, and prevents corrosion and foaming. It meets the ACEA E7 and API CI-4 specifications and may be used for gasoline engines requiring API SL.

Applications

Q8 Terra 6000 15W-40 is designed for nfor use in heavy-duty agricultural engines, including those operating under severe conditions, both in the field and on the road. It is suitable for Stage III/Tier III. The oil is compatible with engines requiring Volvo VDS-3 performance standards and meets ACEA E7 and API CI-4, as well as the most important agricultural engine oil specifications

Benefits

- Premium protection against engine fouling due to combustion soot.
- Premium protection against engine wear.
- High protection against rust and corrosion.
- Advanced engine protection after cold start.

Specifications, recommendations and approvals

| ACEA | E7 | John Deere | JDQ 78A |
|------------------|---------------------------|---------------|------------------------------|
| API | CI-4 / SL | Komatsu | KES 07.851.1 |
| Case New Holland | MAT 3507 | MAN | M 3275-1 |
| Case New Holland | MAT 3622 | мти | Type 2 |
| Caterpillar | ECF-1a | Mack | EO-N * |
| Caterpillar | ECF-2 | Renault | RLD-2 * |
| Cummins | CES 20071 / 20072 / 20076 | SDMO - Kohler | KD engine series K135 & K175 |
| Daimler Truck AG | DTFR 15B110 (MB 228.3) | Tedom | 258-3 |
| Deutz | DQC III-18 * | Volvo | VDS-3 * |
| Global | DHD-1 | ZF | TE-ML 07C |

^{*} Pending approval

Properties

| | Method | Unit | Typical |
|-----------------------------|----------|----------|---------|
| Viscosity Grade | SAE J300 | SAE | 15W-40 |
| Density, 15 °C | D 4052 | g/ml | 0.876 |
| Density, 20 °C | D 4052 | g/ml | 0.873 |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 103.4 |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 14.3 |
| Viscosity Index | D 2270 | - | 138 |
| Pour Point | D 97 | °C | -33 |
| Flash Point, P-M | D 93 | °C | 230 |
| Total Base Number | D 2896 | mg KOH/g | 10.5 |
| Sulfated Ash | D 874 | % mass | 1.5 |

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Terra 6000 15W-40 is **1.47** kg CO_2 eq / kg. Please contact Q80ils to learn more about the positive environmental impact, the

handprint, of this product. For more info check here

