

## 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 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	MTU	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	mm <sup>2</sup> /s	103.4
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /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 (Q8Oils state of the art facility in Belgium), of Q8 Terra 6000 15W-40 is **1.47** kg CO<sub>2</sub>eq / kg.

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

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check [here](#)



**we  
take  
care**

PRODUCT CARBON FOOTPRINT  
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:  
ISO 14067 | ATIEL-UEIL PCF

