

Q8 Terra 6600 10W-40

Synthetic ACEA E4 / E7 and API CI-4 engine oil for off-road applications

Description

Q8 Terra 6600 10W-40 is an ultra high performance heavy-duty engine oil designed for modern agricultural machinery. It provides low temperature fluidity and viscosity retention and volatility control. This product excellent wear and corrosion protection for all engine components, reducing the formation of combustion soot. The product supports extended drain intervals and is compatible with biofuels. It meets the ACEA E7/E4 and API CI-4.

Applications

Q8 Terra 6600 10W-40 is formulated 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 product is compatible with engines requiring E7/E4 and API CI-4, as well as the most important agricultural engine oil specifications.

Benefits

- Outstanding drain interval capability.
- Excellent engine cleanliness.
- Excellent protection against engine wear.
- Superb protection against engine fouling due to combustion soot.
- Excellent protection against rust and corrosion.

Specifications, recommendations and approvals

ACEA	E4	JASO	DH-1
ACEA	E7	Komatsu	KES 07.851.1
API	CI-4	Liebherr	LH-00-ENG5C
Case New Holland	MAT 3507	MAN	M 3277
Case New Holland	MAT 3622	MTU	Type 3
Caterpillar	ECF-1a	Mack	EO-N *
Cummins	CES 20077 / 20078	Renault	RLD-2 *
Daimler Truck AG	DTFR 15B120 (MB 228.5)	SDMO - Kohler	KD engine series K135 & K175
Deutz	DQC IV-18	Tedom	258-4
Global	DHD-1	Volvo	VDS-3 *

* Pending approval

Properties

	Method	Unit	Typical
Viscosity Grade	SAE J300	SAE	10W-40
Density, 15 °C	D 4052	g/ml	0.869
Density, 20 °C	D 4052	g/ml	0.866
Kinematic Viscosity, 40 °C	D 445	mm ² /s	100
Kinematic Viscosity, 100 °C	D 445	mm ² /s	15
Viscosity Index	D 2270	-	157
Pour Point	D 97	°C	-39
Flash Point, COC	D 92	°C	230
Total Base Number	D 2896	mg KOH/g	12.5
Sulfated Ash	D 874	% mass	2.0

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 6600 10W-40 is **1.27** kg CO₂eq / 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](#)



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take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

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

