

Q8 Terra 6600 S 10W-40

Synthetic UHPD engine oil ACEA E4/E7 for off-road applications

Description

Q8 Terra 6600 S 10W-40 is a superior ultra high performance heavy-duty engine oil specifically for modern agricultural machinery. It offers excellent wear and corrosion protection for all engine components, reducing the formation of combustion soot. The oil is engineered for long oil drain intervals. It is developed for modern, high performance diesel engines in severe off-highway applications, meeting the requirements of ACEA E4/E7 and API CI-4.

Applications

Q8 Terra 6600 S 10W-40 is designed for agricultural machinery with ultra high performance diesel engines and especially recommended for Stage III/Tier III diesel engines requiring ACEA E4 performance level. It meets the most important agricultural engine oil specifications.

Benefits

- Excellent engine cleanliness.
- Outstanding drain interval capability.
- Excellent protection against engine wear.
- Superb protection against engine fouling due to combustion soot.
- Excellent protection against piston rings deposits.

Specifications, recommendations and approvals

ACEA	E4	JASO	DH-1
ACEA	E7	Komatsu	KES 07.851.1
API	CI-4	Liebherr	LH-00-ENG5C
Case	MS 1121	MAN	M 3277
Case New Holland	MAT 3507	MTU	Type 3
Case New Holland	MAT 3622	Mack	EO-N
Cummins	CES 20077 / 20078	Renault	RLD-2
Daimler Truck AG	DTFR 15B120 (MB 228.5)	Tedom	258-4
Deutz	DQC IV-18	Volvo	VDS-3

Color code blue = officially approved

Properties

	Method	Unit	Typical
Viscosity Grade	SAE J300	SAE	10W-40
Density, 15 °C	D 4052	g/ml	0,871
Density, 20 °C	D 4052	g/ml	0.868
Kinematic Viscosity, 40 °C	D 445	mm ² /s	90.0
Kinematic Viscosity, 100 °C	D 445	mm ² /s	13.6
Viscosity Index	D 2270	-	152
Pour Point	D 97	°C	-39
Flash Point, COC	D 92	°C	232
Total Base Number	D 2896	mg KOH/g	16
Sulfated Ash	D 874	% mass	1.8

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 S 10W-40 is **1.50** 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](#)



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

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

