

Q8 T 860 10W-40

Synthetic heavy-duty engine oil ACEA E4 / E7 / API CI-4.

Description

Q8 T 860 10W-40 is an ultra high performance heavy-duty engine oil. It provides low temperature fluidity and viscosity retention and volatility control. This product offers a high level of protection to all parts of the engine in severe on- and off-highway applications. The lubricant is designed for modern diesel engines.

Applications

Q8 T 860 10W-40 is designed for trucks with high performance diesel engines, meeting Euro V emission requirements.

The product is compatible with normally aspirated or turbocharged commercial vehicles and off-highway equipment as well as engines from Mercedes, MAN, Volvo, Renault, DAF, Iveco and Cummins.

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	Isuzu	*
ACEA	E7	JASO	DH-1
API	CI-4	MAN	M 3277
Caterpillar	ECF-1a	MTU	Type 3
Cummins	CES 20077	Mack	EO-M Plus
Cummins	CES 20078	Mack	EO-N
DAF	Extended Drain	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
Ford	M2C944-A	Volvo	VDS-3
Global	DHD-1		

Color code blue = officially approved

* Pending approval

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.869
Viscosity Grade	-	-	SAE 10W-40
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
Total Base Number	D 2896	mg KOH/g	12.5
Pour Point	D 97	°C	-39
Flash Point, COC	D 92	°C	230
Sulfated Ash	D 874	% mass	2.0
Borderline Pumping Temperature	D 3829	°C	-27

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 T 860 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

