

Q8 T 860 S 10W-40

Synthetic UHPD engine oil ACEA E4 and SCANIA LDF-3

Description

Q8 T 860 S 10W-40 is a superior ultra high performance heavy-duty engine oil. It offers fuel economy improvements and optimum lubrication. The oil is engineered for long oil drain intervals. It is developed for modern, high performance diesel engines in severe on- and off-highway applications, meeting the requirements of ACEA E4 and SCANIA LDF-3.

Applications

Q8 T 860 S 10W-40 is designed for trucks with high performance diesel engines and especially recommended for Scania trucks with diesel engines meeting latest Euro V and Euro VI emission requirements. The product covers ACEA E4 and SCANIA LDF-3 specifications. It is also recommended by most manufacturers for Euro 5 and previous engine models.

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 / Approvals

ACEA	E4	Iveco	18-1804 T3 E4
ACEA	E7	Liebherr	LH-00-ENG5C
API	CF	MAN	M 3277 *
API	CI-4	MTU	Type 3
Cummins	CES 20077	Mack	EO-N
DAF	Extended Drain	Renault	RLD-2
Daimler Truck AG	DTFR 13D110 (MB 235.28) *	Renault	RXD
Daimler Truck AG	DTFR 15B120 (MB 228.5)	Scania	LDF-3 **
Deutz	DQC IV-18	Voith-Driventic	Class B Retarder Oil
Ford	M2C944-A *	Volvo	VDS-3
Iveco	18-1804 T2 E7		

Color code blue = officially approved

* Pending approval

** Certification

Properties

	Method	Unit	Typical
Density, 20 °C	D 4052	g/ml	0.868
Density, 15 °C	D 4052	g/ml	0,871
Viscosity Grade	-	-	SAE 10W-40
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
Total Base Number	D 2896	mg KOH/g	16
Pour Point	D 97	°C	-39
Flash Point, COC	D 92	°C	232
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 T 860 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

