

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 and approvals

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

Color code blue = officially approved

* Pending approval

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.