

# 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	Liebherr	LH-00-ENG5C
Caterpillar	ECF-1α	MAN	M 3277
Cummins	CES 20077	MTU	Туре 3
Cummins	CES 20078	Mack	EO-M Plus
DAF	Extended Drain	Mack	EO-N
Daimler Truck AG	DTFR 15B120 (MB 228.5)	Renault	RLD-2
Deutz	DQC IV-18	SDMO - Kohler	KD engine series K135 & K175 *
Ford	M2C944-A	Tedom	258-4
Global	DHD-1	Volvo	VDS-3

#### 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	mm²/s	100
Kinematic Viscosity, 100 °C	D 445	mm²/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.