

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 E7 JASO DH-1 API CI-4 Liebherr LH-00-ENG5C Caterpillar ECF-1a MAN M 3277 Cummins CES 20077 MB 228.5 Cummins CES 20078 MTU Type 3 DAF Extended Drain Mack EO-N Deutz DQC III-10 Renault RLD-2 Global DHD-1 Volvo VDS-3	ACEA	E4	Isuzu	
Caterpillar ECF-1a MAN M 3277 Cummins CES 20077 MB 228.5 Cummins CES 20078 MTU Type 3 DAF Extended Drain Mack EO-N Deutz DQC III-10 Renault RLD-2	ACEA	E7	JASO	DH-1
Cummins CES 20077 MB 228.5 Cummins CES 20078 MTU Type 3 DAF Extended Drain Mack EO-N Deutz DQC III-10 Renault RLD-2	API	CI-4	Liebherr	LH-00-ENG5C
Cummins CES 20078 MTU Type 3 DAF Extended Drain Mack EO-N Deutz DQC III-10 Renault RLD-2	Caterpillar	ECF-1a	MAN	M 3277
DAF Extended Drain Mack EO-N Deutz DQC III-10 Renault RLD-2	Cummins	CES 20077	МВ	228.5
Deutz DQC III-10 Renault RLD-2	Cummins	CES 20078	MTU	Type 3
	DAF	Extended Drain	Mack	EO-N
Global DHD-1 Volvo VDS-3	Deutz	DQC III-10	Renault	RLD-2
	Global	DHD-1	Volvo	VDS-3

Color code blue = officially approved

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,871
Viscosity Grade	-	-	SAE 10W-40
Kinematic Viscosity, 40 °C	D 445	mm²/s	96.0
Kinematic Viscosity, 100 °C	D 445	mm²/s	14.4
Viscosity Index	D 2270	-	155
Total Base Number	D 2896	mg KOH/g	12.5
Pour Point	D 97	°C	-30
Flash Point, COC	D 92	$^{\circ}C$	214
Sulfated Ash	D 874	% mass	1.6
Borderline Pumping Temperature	D 3829	°C	-27

The figures above are not a specification. They are typical figures obtained within production tolerances.