Q8 Oils

Q8 T 800 10W-30

Synthetic based API CI-4 and ACEA E7 heavy-duty engine oil

Description

Q8 T 800 10W-30 is a super high performance heavy-duty engine oil which offers optimum engine durability and prevents deposit formation. This lubricant provides advanced protection against bore polishing and cam and cylinder wear, reduces maintenance costs and prevents corrosion and foaming.

Applications

Q8 T 800 10W-30 is designed for normally aspirated, turbocharged or supercharged engines, with or without intercooling. It is recommended for most heavy-duty diesel engines for on- and off highway applications. It meets the ACEA E7 and API CI-4 specification as well as the requirements of MAN, MB, Volvo, Caterpillar, Cummins and MTU. Can also be used for Passenger Cars requiring API SL.

Benefits

• *Premium protection against engine wear.*
• *Advanced engine protection after cold start.*
• *High protection against piston rings deposits.*
• *High protection against rust and corrosion.*

Specifications, recommendations and approvals

ACEA	E7	**Cummins**	CES 20077
API	CI-4	**Cummins**	CES 20078
API	SL	**MAN**	M 3275-1
Caterpillar	ECF-1a	**MB**	228.3
Caterpillar	ECF-2	**Mack**	EO-M Plus
Cummins	CES 20071	**Renault**	RLD
Cummins	CES 20072	**Renault**	RLD-2
Cummins	CES 20076	**Volvo**	VDS-2

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,875
Viscosity Grade	-	-	SAE 10W-30
Kinematic Viscosity, 40 °C	D 445	mm²/s	75
Kinematic Viscosity, 100 °C	D 445	mm²/s	11.3
Viscosity Index	D 2270	-	146
Total Base Number	D 2896	mg KOH/g	10
Pour Point	D 97	°C	-45
Flash Point, COC	D 92	°C	220
Sulfated Ash	D 874	% mass	1.3
Borderline Pumping Temperature	D 3829	°C	-42

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 800 10W-30 is **1.39** *kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

we take care