

Q8 Formula Truck 6800 10W-40

Synthetic heavy-duty engine oil ACEA E4 / E7 / API CI-4 specification.

Description

Q8 Formula Truck 6800 10W-40 is an excellent ultra high performance high SAPS heavy-duty diesel engine oil. It provides superb oxidation prevention and wear protection and a class leading performance preventing sludge due to combustion soot. Extended drain interval may be applied as indicated by the manufacturer. The oil exceeds the requirements of Scania.

Applications

Q8 Formula Truck 6800 10W-40 is especially recommended for heavy-duty engines meeting latest Euro V emission requirements including Scania Trucks. The product can also be used in other heavy-duty diesel engines of commercial vehicle and off-highway equipment that are normally aspirated or turbocharged.

Benefits

- Excellent engine cleanliness.
- Superb protection against engine fouling due to combustion soot.
- Excellent engine protection after cold start.
- Outstanding drain interval capability.
- Excellent protection against rust and corrosion.

Specifications, recommendations and approvals

ACEA	E4	MAN	M 3277
ACEA	E7	МВ	228.5
API	CI-4	MTU	Type 3
Cummins	CES 20077	Mack	EO-N
Cummins	CES 20078	Renault	RLD-2
DAF	Extended Drain	Renault	RXD
Deutz	DQC III-10	Scania	LDF-2
Global	DHD-1	Volvo	VDS-3
Liabbauu	LH OO ENGEC		

Liebherr LH-00-ENG5C

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	°C	214
Sulfated Ash	D 874	% mass	1.6
Borderline Pumpina Temperature	D 3829	°C	-27

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Formula Truck 6800 10W-40 is $1.37 \, \text{kg} \, \text{CO}_2 \text{eq} \, / \, \text{kg}$. Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

