

## Q8 T 750 15W-40

Mineral API CI-4 and ACEA E7 heavy-duty engine oil

### Description

Q8 T 750 15W-40 is a super high performance heavy-duty engine oil. This product is designed to improve engine durability and to prevent deposit formation. It provides advanced protection against bore polishing and cam and cylinder wear, reduces maintenance costs and prevents corrosion and foaming. It meets the requirements of API CI-4 ACEA E7.

### Applications

Q8 T 750 15W-40 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.

### Benefits

- Premium protection against engine fouling due to combustion soot.
- Premium protection against engine wear.
- High protection against rust and corrosion.
- Advanced engine protection after cold start.

### Specifications, recommendations and approvals

ACEA	E7	Isuzu	
API	CF	Iveco	
API	<b>CI-4</b>	MAN	<b>M 3275-1</b>
Caterpillar	ECF-1a	MB	<b>228.3</b>
Caterpillar	ECF-2	MTU	<b>Type 2</b>
Cummins	CES 20071	Mack	<b>EO-N</b>
Cummins	CES 20072	Renault	RLD
Cummins	CES 20076	Renault	<b>RLD-2</b>
Cummins	CES 20077	SDMO - Kohler	KD engine series K135 & K175
Cummins	<b>CES 20078</b>	Scania	
DAF		Tedom	<b>258-3</b>
Deutz	<b>DQC III-10</b>	Volvo	<b>VDS-3</b>
Global	DHD-1	ZF	TE-ML 07C

Color code blue = officially approved

## Properties

	<i>Method</i>	<i>Unit</i>	<i>Typical</i>
Density, 15 °C	D 4052	g/ml	0,886
Density, 20 °C	D 4052	g/ml	0,882
Viscosity Grade	-	-	SAE 15W-40
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	103.4
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	14.2
Viscosity Index	D 2270	-	135
Apparent Viscosity, -20 °C	D 5293	mPa.s	<7000
Apparent Viscosity, -15 °C	D 5293	mPa.s	3200
Total Base Number	D 2896	mg KOH/g	10.5
Noack volatility	D 5800	%	9.8
Pour Point	D 97	°C	-42
Flash Point, P-M	D 93	°C	210
Flash Point, COC	D 92	°C	228
Sulfated Ash	D 874	% mass	max 1.4
Borderline Pumping Temperature	D 3829	°C	-25

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