

## Q8 Supertruck FE 5W-30

Synthetic diesel engine oil for commercial vehicles ACEA E4 and TBN 16

### Description

Q8 Super Truck FE 5W-30 is an excellent synthetic diesel engine oil specially developed for ACEA E4 and TBN 16 commercial vehicles. Its outstanding technology offers an enhanced fuel economy capability. The viscosity results in a quicker cold-start without compromising on protection and durability of the engine. Q8 Super Truck FE 5W-30 meets the long oil drain requirements of Mercedes-Benz, MAN, and DAF.

### Applications

Q8 Super Truck FE 5W-30 is used for high performance Euro IV/V diesel engines that operate with extended engine oil drain intervals. It meets the long drain requirements of leading engine manufacturers such as Mercedes-Benz, MAN, DAF and other manufacturers that allow operators to optimize maintenance scheduling and maximize equipment availability.

### Benefits

- Excellent engine cleanliness.
- Improved fuel economy.
- Excellent protection against piston rings deposits.
- Excellent protection against engine wear.

### Specifications, recommendations and approvals

ACEA	E4	MAN	M 3277
ACEA	E7	MB	228.5 *
Cummins	CES 20071	MB	235.28
Cummins	CES 20072	MTU	Type 3
Cummins	CES 20076	Mack	EO-M Plus
Cummins	CES 20077	Renault	RXD
DAF	HP1	Scania	LDF
DAF	HP2	Voith	Class B Retarder Oil
Iveco	18-1804 TFE	Volvo	VDS-3
Liebherr	LH-00-ENG		

Color code blue = officially approved

\* Pending approval

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,862
Viscosity Grade	-	-	SAE 5W-30
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	73.7
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	12.0
Viscosity Index	D 2270	-	160
Total Base Number	D 2896	mg KOH/g	16
Pour Point	D 97	°C	-52
Flash Point, P-M	D 93	°C	192
Sulfated Ash	D 874	% mass	2.0
Borderline Pumping Temperature	D 3829	°C	-36

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