

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 / Approvals

ACEA	E4	MAN	M 3277
ACEA	E7	MB	228.5 (DTFR 15B120) *
Cummins	CES 20071	MB	235.28 (DTFR 13D110)
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 ² /s	73.7
Kinematic Viscosity, 100 °C	D 445	mm ² /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.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Supertruck FE 5W-30 is **1.47** kg CO₂eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check [here](#)



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

