

Q8 Formula Truck 8500 FE 10W-30 / 10W-40

The **Q8 Formula Truck 8500** is a range of **ultra-high performance low-SAPS** (Sulfated Ash, Phosphorus and Sulfur) diesel engine oils meeting demands of latest generation heavy duty diesel vehicles meeting Euro VI emission norms. It meets ACEA E6 specifications along with specifications of various leading European OEM's such as Daimler, MAN & Volvo.

The uniqueness of **Q8 Formula Truck 8500** range is that it meets Volvo VDS-4 specification along with ACEA E6 making it most suitable for wider application in the European market.

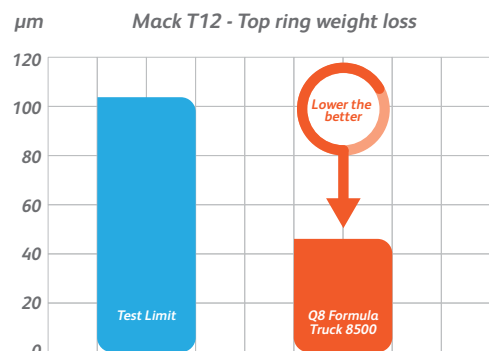
The **Q8 Formula Truck 8500** range consists of two products:

- **Q8 Formula Truck 8500 FE 10W-30**
- **Q8 Formula Truck 8500 10W-40**



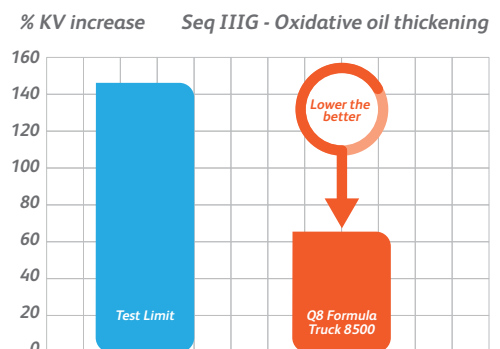
SUPERIOR ENGINE PROTECTION AND PERFORMANCE

Engine wear is one of foremost reasons for shortened life of vehicle. Wear in an engine can occur in various parts but one of the most significant area is the cylinder liner – piston ring area. Wear to the piston ring can cause blow-by, which can lead to increased oxidation thus degrading the engine oil. Oil degradation can affect the oil flow, which can further lead to increased wear. In an Industry Standard test (Mack T-12) which measures top piston ring wear, **Q8 Formula Truck 8500** delivered **50% lower wear** than specified limits



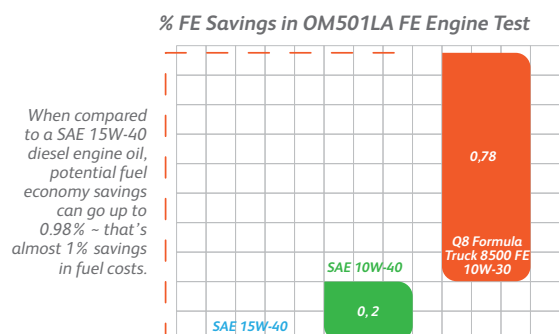
SUPERIOR OIL LIFE

Vehicle uptime is an important factor in today's competitive scenario. A longer lasting oil can mean the vehicle can stay on road for longer time without the need to visit workshop for servicing. Oxidation is one of the key factor which impacts the oil life. Oil oxidation cannot be removed completely and hence it is important that oil needs to withstand oxidative attack for longer duration. In an Industry Standard test (Seq IIIG) which tests oil's resistance to oxidative thickening, **Q8 Formula Truck 8500** delivered upto **45% better resistance** against oxidative thickening.



Q8 FORMULA TRUCK 8500 FE FUEL ECONOMY

Fuel has always been the highest cost contributor in total operating cost of a fleet and even a percentage fuel savings can be quite significant for a fleet owner.



SPECIFICATIONS & APPROVALS

ACEA E6/ E7/ E9	Deutz DQC IV-10 LA	MTU Type 2.1/ 3.1
API CJ-4	Iveco 18-1804 TLS E9	Mack EO-O Premium Plus
Cummins CES 20081	JASO DH-2	Renault RGD/ RLD-3/ RXD
DAF Extended Drain	MAN M 3271-1/ 3477	Scania LA (Low Ash)
Detroit Diesel 93K218	MB 226.9/ 228.31/ 228.51	Volvo CNG/ VDS-3/ VDS-4/ VDS-5

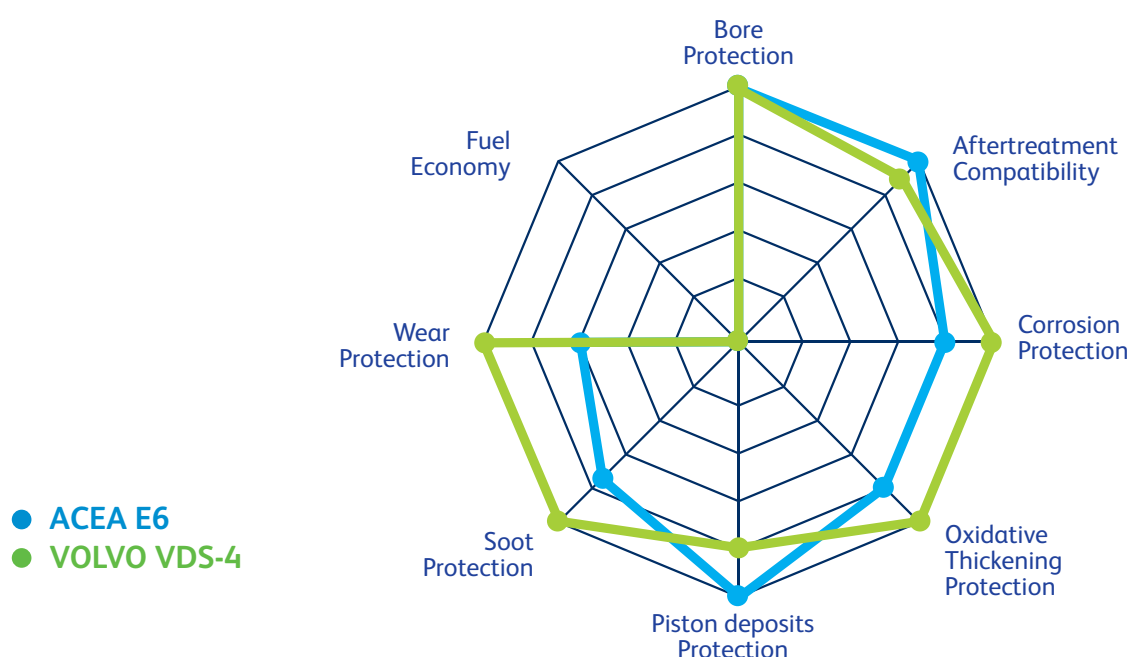
APPLICATIONS

Q8 Formula Truck 8500 range, while meeting ACEA E6, also meet Volvo VDS-4 specification making them suitable for use in all Volvo vehicles including pre-2007 vehicles which demand Volvo VDS-3. **Q8 Formula Truck 8500** also meets MB 228.51, API CJ-4 and Cummins CES 20081.

AVAILABLE PRODUCTS & GRADES

- Q8 Formula Truck 8500 FE 10W-30
- Q8 Formula Truck 8500 10W-40

COMPARISON OF VOLVO VDS-4 OVER ACEA E6:



PRODUCT PACK AVAILABILITY

	Q8 F Truck 8500 FE 10W-30			Q8 F Truck 8500 10W-40				
	20L	208L	IBC	5L	20L	60L	208L	IBC
Product code	101148301451	101148301111	101148301013	101148801616	101148801451	101148801301	101148801111	101148801013
Items per pack	1	1	1	3	1	1	1	1
Packs per pallet	32	4	1	42	32	9	4	1
Items per pallet	32	4	1	126	32	9	4	1