# product data sheet

Q80ils Automotive Products (Europe)



# Q8 SuperTruck FE 5W-30

### Description

Synthetic, Fuel Efficient, Ultra High Performance Diesel Engine Lubricant. SAE 5W-30.

#### **Application**

- This fuel saving heavy duty diesel engine oil is specially recommended for trucks with high performance Euro IV/V diesel engines that
  operate with extended engine oil drain intervals.
- Q8 SuperTruck FE can also be used in other HD diesel engines of commercial vehicles and off-highway equipment which are normally aspirated, turbocharged or supercharged.
- This oil also can be applied in retarders.

## **Specifications**

- ACEA E4, E7
- MB 228.5
- MAN M 3277
- Volvo VDS-3
- Scania LDF
- Renault RXD
- DAF HP1, HP2
- MTU Type 3
- Mack EO-M Plus
- Cummins CES 20077, -76, 72, -71
- Voith Oil Class B
- MB 235.28 (retarder)

### **Benefits**

- · Superb protection against bore polishing
- Provides excellent engine cleanliness
- Reduces fuel consumption
- Offers prolonged oil drain intervals
- Avoids the deposition of sludge due to combustion soot
- · Protects against cylinder and cam wear
- Provides quick lubrication after cold starting thus limiting engine wear
- Reduces downtime and maintenance and fuel costs
- Prohibits rust, corrosion and excessive foaming

Properties	Method	Unit	Typical
Viscosity Grade			SAE 5W-30
Absolute Density, 15 °C	D 1298	kg/m³	862
Kinematic Viscosity, 40 °C	D 445	mm²/s	73.7
Kinematic Viscosity, 100 °C	D 445	mm²/s	12.0
Viscosity Index	D 2270	-	160
Borderline Pumping Temperature	D 3829	°C	-36
Flash Point	D 93	°C	192
Pour Point	D 97	°C	-52
Total Base Number	D 2896	mg KOH/g	16
Sulfated Ash Content	D 874	% mass	2.0

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

KPR&T/21-09-2015 Page 1/1

www.Q80ils.com

