# product data sheet

Q80ils Automotive Products (Europe)



## Q8 T 760 15W-40

### Description

High performance synthetic heavy duty engine oil with Low Sulphated Ash, Phosphorus and Sulphur content (Low SAPS) designed for lubrication of latest USA EPA 2007, Euro IV, Euro V & Euro VI diesel engines.

#### **Application**

- Q8 T 760 is specially recommended for trucks with latest high performance diesel engines meeting USA EPA 2007, Euro V and Euro VI
  environmental requirements.
- All EPA 2007, Euro V and Euro VI diesel engines equipped with a diesel particulate filter (DPF) or catalytic after treatment systems (such as SCR) operating on low sulphur diesel fuel (50 ppm or below) and under severe heavy duty conditions.
- Extended oil drain intervals as indicated by the OEM for high quality diesel engine oils can be applied.

#### **Specifications**

ACEA E9
API CJ-4 / API SN
Volvo VDS-4
Renault RLD-3
MB 228.31
MAN 3575
MAN 3275
MTU Type 2.1
Deutz DQC III-10LA
Cat ECF-3/ECF-2/ECF-1a
Mack EO-O- Premium Plus
Cummins CES 20081
DDC 93K218

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

#### **Benefits**

- Specially developed formulation for ACEA E9 and API CJ-4 and applications
- Minimizes diesel particulate filter (DPF/CRT) plugging
- Protects catalytic after treatment systems (SCR)
- Excellent protection against bore polishing and cam wear
- Offers prolonged oil drain intervals and reduces maintenance costs
- · Provides quick lubrication after cold starting thus limiting engine wear
- Prevents engine fouling due to combustion soot

Properties	Method	Unit	Typical
Viscosity Grade			SAE 15W-40
Absolute Density, 15 °C	D 1298	kg/m³	875
Kinematic Viscosity, 40 °C	D 445	mm²/s	109.3
Kinematic Viscosity, 100 °C	D 445	mm²/s	14.6
Viscosity Index	D 2270	-	138
Flash Point	D 93	°C	224
Pour Point	D 97	°C	-30
Total Base Number	D 2896	mg KOH/g	8.5
Sulfated Ash Content	D 874	% mass	0.98

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

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