

# **Q8 Formula Excel Diesel**

#### 5W-40

#### **Description**

Superior Diesel Performance Synthetic Engine Oil

## **Application**

High performance synthetic engine oil for passenger cars and vans with normally aspirated or turbocharged diesel engines. Specially recommended for high performance diesel engines and direct injection diesel engines.

### **Specifications**

- · ACEA A3/B3
- · ACEA A3/B4
- · API CF
- · MB 229.3
- · VW 505.00
- GM LL-025B
- · Renault RN 0700, RN 0710
- · PSA B71 2296
- · Recommended for VW 505.01

### **Benefits**

- · Synthetic year round engine lubricant
- · Contains friction reducing components
- · Excellent protection after cold starting
- · Reduces fuel consumption
- · Offers high oil film strength and thus limiting engine wear
- · Excellent engine performance at different driving conditions
- · Good protection against rust and corrosion
- $\cdot$  Low volatility by use of synthetic base oils provides minimized oil consumption
- · Reduced environmental impact
- · Excellent soot control

To be able to offer our clients products with constantly better characteristics, Kuwait Petroleum reserves the right, without further notice, to modify the specifications of its products at all times.



# **Specifications**

Specification	Method	Units	
SAE Viscosity Grade	-	-	SAE 5W-40
Absolute Density, 15 °C	D 4052	kg/m3	852
Kinematic Viscosity, 100 °C	D 445	°C	13.9
Kinematic Viscosity, 40 °C	D 445	°C	82
Viscosity Index	D 2270	-	176
Borderline Pumping Temperature	D 3829	°C	-35
Pour Point	D 97	°C	-39
Flash Point	D 93	°C	222
Viscosity at high temp. & high shear rate	CEC-L-36-A-90	mPa.s	>=3.5

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