# product data sheet

Q80ils Automotive Products (Europe)



## Q8 Formula VX Long Life 5W-30

### Description

Synthetic Low SAPS SAE 5W-30 passenger car engine oil for normal and extended drain intervals.

#### **Application**

- Specially formulated for Volkswagen passenger car gasoline and diesel engines meeting Euro 4 & Euro 5 with flexible drain intervals (WIV).
- Backwards compatible with all engines (including R5 and V10 TDI engines) requiring VW 501.01, 502.00, 503.00, 503.01, 505.00, 505.01, 506.00 and diesel engines requiring 506.01\*.

### **Specifications**

- ACEA C3
- VW 504.00
- VW 507.00
- Backwards compatible with 501.01, 502.00, 503.00, 503.01, 505.00, 505.01, 506.00 and diesel engines requiring 506.01\*
- MB-Approval 229.51
- BMW Longlife-04
- Porsche C30
- ACEA C2 suitable for use

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#### **Benefits**

- · Lubricant designed for VW passenger car gasoline and diesel engines for Euro 5 models.
- · Backwards compatible with most VW gasoline engines and diesel engines with or without pump injectors.
- Extended drain interval capability compatible with flexible ODI systems.
- High oil film strength under all engine operating conditions.
- Excellent engine performance at all driving conditions .
- Outstanding protection against foam formation, rust and corrosion .

Properties	Method	Unit	Typical
Viscosity Grade			SAE 5W-30
Absolute Density, 15 °C	D 4052	kg/m³	853
Kinematic Viscosity, 100 °C	D 445	mm²/s	11.6
Kinematic Viscosity, 40 °C	D 445	°C	69.7
Viscosity Index	D 2270	-	162
Apparent Viscosity, -30 °C	D 5293	mPa.s	5900
Sulfated Ash Content	D 280	% mass	0.82
Pour Point	D 97	°C	-45
Flash Point	D 92	°C	211
Viscosity at high temp. & high shear rate	CEC-L-36-A-90	mPa.s	3.54

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

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