

# Q8 Formula VX Long Life 5W-30

Synthetic Euro 4, Euro 5 and Euro 6 Volkswagen passenger car engine oil

## Description

Q8 Formula VX Long Life 5W-30 is a superior performance passenger car engine oil. This product offers exceptional fuel economy and best-in-class engine protection, especially against wear and sludge, even in the most demanding conditions. It exceeds ACEA C3 and the stringent requirements of VW 504.00/507.00.

## **Applications**

Q8 Formula VX Long Life 5W-30 is suitable for use in Volkswagen diesel and gasoline passenger car, meeting Euro 4, Euro 5 and Euro 6 emission legislation. This superior product is also backwards compatible with most VW gasoline and diesel engines with or without pump injectors. (VW 501.01, 502.00, 503.00, 503.01, 505.00, 505.01, 506.00, 506.01)

#### **Benefits**

- Superior protection for SCR catalyst and diesel particulate filter.
- Superior oil film strength under all engine operating conditions.
- Exceptional extended drain interval capacity, compatible with flexible ODI systems.
- Fuel economy improvement of 1% or more
- Exceptional engine performance in different driving conditions.

# Specifications, recommendations and approvals

ACEA	C3	VAG	VW 503.00
ACEA	Recommended for ACEA C2	VAG	VW 503.01
API	SN	VAG	VW 504.00
BMW	Longlife-04	VAG	VW 505.00
Chrysler	MS-11106	VAG	VW 505.01
MB	229.51	VAG	VW 506.00
Porsche	C30	VAG	VW 506.01
VAG	VW 501.01	VAG	VW 507.00
VAG	VW 502.00		

Color code blue = officially approved

#### **Properties**

	Method	Unit	Typical
Viscosity Grade	-	-	SAE 5W-30
Density, 15 ℃	D 4052	g/ml	0,853
Kinematic Viscosity, 40 °C	D 445	mm²/s	69.7
Kinematic Viscosity, 100°C	D 445	mm²/s	11.6
Viscosity Index	D 2270	-	162
Viscosity at high temp. & high shear rate	CEC-L-36-A-90	mPa.s	3.54
Apparent Viscosity, -30 °C	D 5293	mPa.s	5900
Pour Point	D 97	$^{\circ}C$	-45
Flash Point, COC	D 92	$^{\circ}C$	211
Sulfated Ash	D 874	% mass	0.82

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