

## Q8 Formula Excel Long Life FE 0W-30

Synthetic BMW Longlife-01 FE passenger car engine oil

### Description

Q8 Formula Excel Long Life FE 0W-30 is an allround high SAPS high-performance engine oil for passenger cars and light duty commercial vehicles. The lubricant guarantees advanced engine protection and presents optimum cold weather starting properties. It is designed to counter sludge formation and claim the ACEA A5/B5 specification and approved by BMW.

### Applications

Q8 Formula Excel Long Life FE 0W-30 is developed for passenger cars and vans with normally aspirated or turbocharged gasoline, LPG or (direct injection) diesel engines. It is especially recommended for high performance, multi-valve engines with a catalyst. This versatile oil is an all season product that is suitable for different driving conditions. Especially developed for BMW offering the Fuel economy approval BMW Longlife-01 FE.

### Benefits

- Outstanding oil film strength under all engine operating conditions.
- Outstanding engine cleanliness increasing engine durability.
- Optimum friction reduction
- Exceptional oil film strength preventing engine wear.
- Excellent protection against rust and corrosion.

### Specifications, recommendations and approvals

ACEA	A5/B5	MB	229.6
API	SP	Renault	RN 0700
BMW	Longlife-01 FE	Volvo Cars	VCC 95200377

Color code blue = officially approved

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,846
Density, 20 °C	D 4052	g/ml	0,843
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	9,7
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	52
Viscosity Index	D 2270	-	176
Apparent Viscosity, -30 °C	D 5293	mPa.s	6100
Flash Point, COC	D 92	°C	234
Viscosity at high temp. & high shear rate (HTHS)	CEC-L-36-A-90	mPa.s	>= 3,2

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

## Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Formula Excel Long Life FE 0W-30 is **1.64** kg CO<sub>2</sub>eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check here



**we  
take  
care**

PRODUCT CARBON FOOTPRINT  
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:  
ISO 14067 | ATIEL-UEIL PCF

