PRODUCT DATA SHEET

Q8 Formula Elite C2 0W-30

Synthetic ACEA C2/PSA B71 2312 passenger car engine oil

Description

Q8 Formula Elite C2 0W-30 is a mid SAPS superior performance passenger car engine oil. This lubricant provides best-in-class fuel efficiency, biodiesel compatibility and superior engine protection for Peugeot and Citroen (PSA) engines. It exceeds the requirements of ACEA C2, and achieves the stringent requirements of the PSA B71 2312 specification.

Applications

Q8 Formula Elite C2 0W-30 is developed for Peugeot Citroen Euro 6 engines requiring the PSA B71 2312 specification. It is compatible with engines requiring the PSA B71 2290-2014 specification. This versatile oil is also suitable for passenger cars and commercial vehicles with normally aspirated or turbocharged gasoline, LPG or diesel Euro 5 and 6 engines.

Benefits

- *Fuel economy improvement of 2,5% or more*
- *Superb protection for exhaust catalyst and diesel particulate filter.*
- *Superb protection for SCR catalyst and diesel particulate filter.*
- *Excellent Bio-diesel compatibility due to improved oxidation stability .*
- *Outstanding engine cleanliness increasing engine durability.*

Specifications, recommendations and approvals

ACEA	C2	**Iveco**	18-1811 SC1
Fiat	9.55535-DS1	**Iveco**	18-1811 SC1 LV
Fiat	9.55535-G1	**Maserati**	
Fiat	9.55535-GS1	**PSA**	B71 2290-2014
Fiat	9.55535-S1	**PSA**	**B71 2312-2022**

Color code blue = officially approved

Properties

	Method	Unit	Typical
Density, 20 °C	*D 4052*	*g/ml*	*0,841*
Density, 15 °C	*D 4052*	*g/ml*	*0,844*
Viscosity Grade	*-*	*-*	*SAE 0W-30*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*53.8*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*9.7*
Viscosity Index	*D 2270*	*-*	*166*
Viscosity at high temp. & high shear rate (HTHS)	*CEC-L-36-A-90*	*mPa.s*	*>-2.9*
Apparent Viscosity, -35 °C	*D 5293*	*mPa.s*	*5200*
Pour Point	*D 97*	*°C*	*-45*
Flash Point, COC	*D 92*	*°C*	*250*

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

Remarks

Recommended for vehicles requiring Fiat 9.55535-DS1/9.55535-GS1

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Formula Elite C2 0W-30 is **1.82** kg CO_2eq / 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

VINÇOTTE