PRODUCT DATA SHEET

Q8 Formula Elite C2/C3 5W-30

Synthetic ACEA C2/C3 passenger car engine oil for French Cars

Description

Q8 Formula Elite C2/C3 5W-30 is a superior synthetic low SAPS engine oil for passenger cars. The lubricant delivers exceptional fuel economy and engine durability benefits. It is developed to meet the requirements of ACEA C2 and C3 holding the PSA B71 2290 and Renault RN17 specification.

Applications

Q8 Formula Elite C2/C3 5W-30 is suitable for passenger cars and commercial vehicles with normally aspirated or turbo-charged gasoline, LPG or diesel Euro 4, 5 and 6 engines requiring low SAPS engine oils. It is developed for Peugeot, Citroën and Renault cars and recommended for vehicles requiring Fiat 9.55535-DS1.

Benefits

- *LSPI (Low Speed Pre Ignition) compatible formulation for turbocharged gasoline engines*
- *Superior exhaust system blockage reduction.*
- *Superior engine cleanliness increasing engine durability.*
- *Premium protection against engine wear.*
- *Excellent Bio-diesel compatibility due to improved oxidation stability .*

Specifications, recommendations and approvals

ACEA	C2	**MB**	**226.52**
ACEA	C3	**MB**	**229.31**
API	SP	**MB**	**229.51**
API	SQ	**MB**	**229.52**
Fiat	9.55535-DS1	**PSA**	**B71 2290**
Fiat	9.55535-S1	**Renault**	**RN 0700**
Iveco	18-1811 SC1	**Renault**	**RN 0710**
Iveco	18-1811 SC1 LV	**Renault**	**RN 17**

Color code blue = officially approved

Properties

	Method	*Unit*	*Typical*
Density, 15 °C	*D 4052*	*g/ml*	*0,851*
ISO Viscosity Grade	*-*	*-*	*SAE 5W-30*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*12.2*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*73.0*
Viscosity Index	*D 2270*	*-*	*166*
Apparent Viscosity, -30 °C	*D 5293*	*mPa.s*	*6200*
Pour Point	*D 97*	*°C*	*-42*
Flash Point, COC	*D 92*	*°C*	*226*
Viscosity at high temp. & high shear rate (HTHS)	*CEC-L-36-A-90*	*mPa.s*	*>3.5*

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 Elite C2/C3 5W-30 is **1.25** 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