PRODUCT DATA SHEET

Q8 Formula R Long Life 5W-30

Synthetic ACEA C4 / RN 0720 passenger car engine oil

Description

Q8 Formula R Long Life 5W-30 is a low SAPS engine oil for outstanding performance. This lubricant is suitable for passenger cars and light duty commercial vehicles. It is designed to provide excellent compatibility with aftertreatment systems, oxidation reduction by 20% and outstanding sludge formation prevention. It exceeds the requirements of ACEA C4.

Applications

Q8 Formula R Long Life 5W-30 is developed for Renault, Nissan and Mitsubishi Euro 5 & 6 engines equipped with a DPF. This high-performance engine oil is especially recommended for Renault Euro 5 diesel DPF engines requiring RN 0720 engine oil specification. It exceeds the requirements of ACEA C4.

Benefits

- *Improved fuel economy.*
- *Excellent wear prevention ensuring long engine life.*
- *Superb protection for exhaust catalyst and diesel particulate filter.*
- *Outstanding engine cleanliness increasing engine durability.*

Specifications, recommendations and approvals

ACEA	C3	**MB**	229.31
ACEA	C4	**MB**	229.51
Fiat	9.55535-S4	**Renault**	**RN 0720**
MB	226.51		

Color code blue = officially approved

Properties

	Method	*Unit*	*Typical*
Viscosity Grade	*SAE J300*	*SAE*	*5W-30*
Density, 20 °C	*D 4052*	*g/ml*	*0,846*
Density, 15 °C	*D 4052*	*g/ml*	*0,849*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*67,4*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*11,8*
Viscosity Index	*D 2270*	*-*	*167*
Pour Point	*D 97*	*°C*	*-42*
Flash Point, COC	*D 92*	*°C*	*236*

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 R Long Life 5W-30 is **1.18** 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