PRODUCT DATA SHEET

Q8 Formula Advanced Plus 10W-40

Synthetic based ACEA A3/B4 (Volkswagen, Mercedes) passenger car engine oil

Description

Q8 Formula Advanced Plus 10W-40 is an allround high SAPS engine oil. It is suitable for passengers cars and light duty commercial vehicles. This product guarantees advanced engine protection by providing a strong lubricating film in different operating conditions. It meets the requirements of ACEA A3/B4 and is approved by a variety of car manufacturers.

Applications

Q8 Formula Advanced Plus 10W-40 is developed for Euro 3 and 4 engines used by the majority of car manufacturers. The product is designed for passenger cars and vans with gasoline or LPG engines, and is suited for normally aspirated or turbocharged diesel engines, with or without direct injection. It is especially recommended for Volkswagen, PSA and Mercedes, requiring an ACEA A3/B4 specification.

Benefits

- *Advanced engine protection after cold starting.*
- *High engine performance in different driving conditions.*
- *Premium protection against rust and corrosion.*

Specifications, recommendations and approvals

ACEA	A3/B4	**PSA**	B71 2300
API	CF	**Renault**	RN 0700
API	SN	**Renault**	RN 0710
Fiat	9.55535-G2	**Toyota**	
MB	226.5	**VAG**	VW 501.01
MB	229.3	**VAG**	VW 505.00

Properties

	Method	Unit	Typical
Density, 20 °C	*D 4052*	*g/ml*	*0,865*
Density, 15 °C	*D 4052*	*g/ml*	*0,868*
Viscosity Grade	*-*	*-*	*SAE 10W-40*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*98.5*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*14.5*
Viscosity Index	*D 2270*	*-*	*152*
Viscosity at high temp. & high shear rate (HTHS)	*CEC-L-36-A-90*	*mPa.s*	*>=3.5*
Apparent Viscosity, -25 °C	*D 5293*	*mPa.s*	*6000*
Pour Point	*D 97*	*°C*	*-42*
Flash Point, COC	*D 92*	*°C*	*245*

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 Advanced Plus 10W-40 is **1.22** 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