PRODUCT DATA SHEET

Q8 Formula Arctic 5W-40

Arctic superior performance full synthetic engine oil for passenger cars

Description

Q8 Formula Arctic 5W-40 is a superior high-performance full synthetic 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 meets the API SN specification.

Applications

High performance engine oil for passenger cars and vans with normally aspirated or turbocharged gasoline, LPG or diesel engines. Specially recommended for high performance, multi-valve engines with catalysts.

Benefits

- *Exceptional engine protection after cold starting.*
- *Superior oil film strength preventing engine wear.*
- *Low volatility by use of synthetic base oils provides minimized oil consumption*
- *Superior oil film strength under all engine operating conditions.*
- *Improved fuel economy.*

Specifications, recommendations and approvals

ACEA	A3/B4	**Renault**	RN 0700
API	CF	**VAG**	VW 502.00
API	SN	**VAG**	VW 505.00
MB	229.3		

Properties

	Method	Unit	Typical
Density, 15 °C	*D 4052*	*g/ml*	*0.850*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*14.2*
Kin. Viscosity Base Oil at 40 °C	*D 445*	*mm²/s*	*89.9*
Viscosity Index	*D 2270*	*-*	*164*
Apparent Viscosity, -30 °C	*D 5293*	*mPa.s*	*5100*
Pour Point	*D 97*	*°C*	*-63*
Flash Point, P-M	*D 93*	*°C*	*221*
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 Arctic 5W-40 is **1.34** 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