PRODUCT DATA SHEET

Q8 Formula F1 10W-60

Synthetic passenger car engine oil for racing conditions

Description

Q8 Formula F1 10W-60 is a high-performing synthetic year round engine oil, designed for superior engine protection under intense driving conditions, particularly racing. The product is formulated to sustain high oil pressure and deliver excellent oil film strength to protect the engine from wear.

Applications

Q8 Formula F1 10W-60 is formulated for vehicles with normally aspirated or turbo charged gasoline or diesel engines. It is especially recommended for highest performance, multi-valve engines with a catalyst and high-performance sports cars. Recommended for Porsche naturally aspirated engines.

Benefits

- *Exceptional engine performance in different driving conditions.*
- *Superior oil film strength preventing engine wear.*
- *Superior protection against rust and corrosion.*
- *Best-in-class wear prevention ensuring long engine life.*

Specifications, recommendations and approvals

ACEA	A3/B4	**API**	SP

Properties

	Method	Unit	Typical
Density, 15 °C	*D 4052*	*g/ml*	*0,875*
Viscosity Grade	*-*	*-*	*SAE 10W-60*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*162*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*23.0*
Viscosity Index	*D 2270*	*-*	*171*
Viscosity at high temp. & high shear rate (HTHS)	*CEC-L-36-A-90*	*mPa.s*	*>=5.5*
Apparent Viscosity, -25 °C	*D 5293*	*mPa.s*	*6600*
Pour Point	*D 97*	*°C*	*-24*
Flash Point, P-M	*D 93*	*°C*	*215*
Borderline Pumping Temperature	*D 3829*	*°C*	*-27*

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 F1 10W-60 is **1.76** 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