

# Q8 Formula Advanced 10W-30

Synthetic based API SN (Toyota) passenger car engine oil

## Description

Q8 Formula Advanced 10W-30 is an allround high SAPS engine oil for passengers cars and light duty commercial vehicles. It guarantees improved engine protection in different operating conditions. Because of the lower viscosity at operating temperature, the fuel consumption is reduced. The product meets the requirements of API SN and ILSAC GF-5.

## Applications

Q8 Formula Advanced 10W-30 is developed for passenger cars and vans with gasoline or LPG engines. This engine oil is suited for normally aspirated or turbocharged diesel engines with or without direct injection. The product is especially recommended for use in Toyota requiring API SN and also meets the requirements ILSAC GF-5.

## Benefits

- Outstanding oil film strength.
- Outstanding engine performance in different driving conditions.
- Excellent protection against rust and corrosion.
- Outstanding engine protection after cold starting.

## Specifications, recommendations and approvals

<b>API</b>	<b>SN</b>	<b>Toyota</b>
<b>ILSAC</b>	<b>GF-5</b>	

## Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,874
Viscosity Grade	-	-	SAE 10W-30
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	68.5
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	10.7
Viscosity Index	D 2270	-	145
Viscosity at high temp. & high shear rate (HTHS)	CEC-L-36-A-90	mPa.s	>=3.2
Apparent Viscosity, -25 °C	D 5293	mPa.s	5600
Pour Point	D 97	°C	-45
Flash Point, P-M	D 93	°C	202
Borderline Pumping Temperature	D 3829	°C	-30.2

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 10W-30 is **1.33** kg CO<sub>2</sub>eq / kg.  
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.  
For more info check here

