

# 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
MR	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 (Q80ils state of the art facility in Belgium), of Q8 Formula Arctic 5W-40 is **1.34** kg CO<sub>2</sub>eq / kg. Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

