PRODUCT DATA SHEET

Q8 Formula Exclusive Eco 5W-20

Synthetic Ford WSS M2C 948-B passenger car engine oil

Description

Q8 Formula Exclusive Eco 5W-20 is a superior performance passenger car engine oil which has proven fuel saving of more than 3,6% in the M 111 fuel economy test and delivers protection for Ford Ecoboost Euro 5 and 6 gasoline or LPG engines. It meets the latest performance credentials from industry organisations such as ACEA and API, and meets the requirements of Ford's WSS M2C 948-B specification.

Applications

Q8 Formula Exclsuive Eco 5W-20 is suitable for use in normally aspirated or turbo-charged gasoline or LPG engines requiring a Ford M2C 948-B engine oil, and
is specially recommended for Ford Ecoboost Euro 5 and 6 gasoline engines. This engine oil is backwards compatibility with Ford M2C 925-B.

Benefits

- *Improved fuel economy.*
- *Superior oil film strength preventing engine wear.*
- *Superior oil film strength under all engine operating conditions.*
- *Superior protection against rust and corrosion.*
- *Superior protection for exhaust catalyst and diesel particulate filter.*

Specifications, recommendations and approvals

ACEA	C5	**Ford**	M2C948-B
API	SN	**Jaguar Land Rover**	STJLR.03.5004
Chrysler	MS-6395		

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.848
Viscosity Grade	-	-	SAE 5W-20
Kinematic Viscosity, 40 °C	D 445	mm²/s	41
Kinematic Viscosity, 100 °C	D 445	mm²/s	7,8
Viscosity Index	D 2270	-	162
Apparent Viscosity, -30 °C	D 5293	mPa.s	3700
Pour Point	D 97	°C	-36
Flash Point, COC	D 92	°C	214
Total Base Number	D 2896	mg KOH/g	7,6

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 Exclusive Eco 5W-20 is **1.47** 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

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