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 Exclusive 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		

Color code blue = officially approved

Properties

	Method	Unit	Typical
Density, 20 °C	*D 4052*	*g/ml*	*0.845*
Density, 15 °C	*D 4052*	*g/ml*	*0.848*
Viscosity Grade	*-*	*-*	*SAE 5W-20*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*43.3*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*8.0*
Viscosity Index	*D 2270*	*-*	*157*
Viscosity at high temp. & high shear rate (HTHS)	*CEC-L-36-A-90*	*mPa.s*	*>=2.6*
Apparent Viscosity, -30 °C	*D 5293*	*mPa.s*	*3700*
Pour Point	*D 97*	*°C*	*-42*
Flash Point, COC	*D 92*	*°C*	*232*

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.
For more info check here

we take care