

## 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	mm <sup>2</sup> /s	43.3
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /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.