

## Q8 Formula Special FE N 0W-20

Full synthetic passenger car engine oil

### Description

Q8 Formula Special FE N 0W-20 is a full synthetic superior performance passenger car engine oil. This lubricant provides exceptional fuel economy and extended drain intervals. It ensures best-in-class engine cleanliness which increases the durability of the engine. It is fully compatible with bio fuel and complies with the stringent requirements of several major OEM's.

### Applications

Q8 Formula Special FE N 0W-20 is designed for latest Euro 6 gasoline & diesel engines. It is suitable for engines requiring, ACEA C5, API SP/SN/SN Plus, ILSAC GF-6A/GF-5. The lubricant meets the requirements of BMW, Mercedes-Benz, Opel Vauxhall and Volvo

### Benefits

- Superior protection for exhaust catalyst and diesel particulate filter.
- Exceptional fuel economy improvement of more than 3%.
- Superior engine cleanliness increasing engine durability.
- Superior Bio-diesel compatibility due to improved oxidation stability.
- Superior oil film strength preventing engine wear.

### Specifications, recommendations and approvals

ACEA	C5	Fiat	9.55535-GSX
API	SN	Ford	M2C947-B1
API	SN Plus	Ford	M2C962-A1
API	SN Plus	ILSAC	GF-5
API	SN Plus-RC	ILSAC	GF-6A
API	SP	Jaguar Land Rover	STJLR.03.5006
API	SP-RC	MB	229.71
BMW	Longlife-14 FE+	MB	229.72
BMW	Longlife-17 FE+	Opel/Vauxhall	OV0401547 (Dexos D)
Chrysler	MS-12145	Volvo	VCC RBS0-2AE

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,840
Viscosity Grade	SAE J300	SAE	0W-20
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	40
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	7.9
Viscosity Index	D 2270	-	172
Apparent Viscosity, -35 °C	D 5293	mPa.s	5700
Pour Point	D 97	°C	-51
Flash Point, COC	D 92	°C	205
Viscosity at high temp. & high shear rate (HTHS)	CEC-L-36-A-90	mPa.s	>=2.6

The figures above are not a specification. They are typical figures obtained within production tolerances.