

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 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 ² /s	40
Kinematic Viscosity, 100 °C	D 445	mm ² /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.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Formula Special FE N 0W-20 is **1.40** kg CO₂eq / 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](#)



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

