

## Q8 Formula F1 10W-50

Synthetic passenger car engine oil for racing conditions

### Description

Q8 Formula F1 10W-50 is a high-performing synthetic year round engine oil, designed for superior engine protection under intense driving conditions, particularly racing. The product is formulated to sustain high oil pressure and deliver excellent oil film strength to protect the engine from wear.

### Applications

Q8 Formula F1 10W-50 is formulated for vehicles with normally aspirated or turbo charged gasoline or diesel engines. It is especially recommended for highest performance, multi-valve engines with a catalyst and high-performance sports cars.

### Benefits

- Outstanding engine performance in different driving conditions.
- Outstanding engine protection after cold starting.
- Outstanding oil film strength preventing engine wear.
- Excellent protection against rust and corrosion.
- Low volatility by use of synthetic base oils provides minimized oil consumption

### Specifications, recommendations and approvals

ACEA	A3/B4	Abarth	0101
API	SM		

### Properties

	Method	Unit	Typical
Density, 20 °C	D 4052	g/ml	0,855
Viscosity Grade	-	-	SAE 10W-50
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	119.0
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	17.6
Viscosity Index	D 2270	-	163
Viscosity at high temp. & high shear rate (HTHS)	CEC-L-36-A-90	mPa.s	>=4.6
Apparent Viscosity, -25 °C	D 5293	mPa.s	5300
Pour Point	D 97	°C	-39
Flash Point, P-M	D 93	°C	215
Borderline Pumping Temperature	D 3829	°C	-33

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