Q8 Formula Excel 5W-40

Description
Superior Performance Synthetic Engine Oil

Application
- High performance synthetic engine oil for passenger cars and vans with normally aspirated or turbocharged gasoline, LPG or diesel engines and direct injection diesel engines.
- Specially recommended for high performance, multi-valve engines with catalyst.

Specifications
ACEA A3/B4
API SN/CF
JASO MA2

OEM Approvals
MB Approval 229.3
VW 502.00/505.00
BMW LL-01 (pending renewal)
Porsche A40
Renault RN 700, RN 710

Recommendations
GM LL-025B
VW 505.01
Ford M2c 917-A
PSA PEUGEOT CITROËN B71 2300

Benefits
- Synthetic year round engine lubricant
- Contains friction reducing components
- Excellent engine protection after cold starting
- Reduces fuel consumption
- Excellent cold weather starting
- Offers high oil film strength and thus limiting engine wear
- Excellent engine performance at different driving conditions
- Good protection against rust and corrosion
- Prevents formation of black sludge
- Low volatility by use of synthetic base oils provides minimized oil consumption
- Reduced environmental impact
- Catalyst friendly lubricant

Properties	Method	Unit	Typical
Viscosity Grade			SAE 5W-40
Absolute Density, 15 °C	D 4052	kg/m³	850
Kinematic Viscosity, 100 °C	D 445	mm²/s	13.9
Kinematic Viscosity, 40 °C	D 445	mm²/s	81.9
Viscosity Index	D 2270		176
Apparent Viscosity, -30 °C	D 5293	mPa.s	6400
Pour Point	D 97	°C	-39
Flash Point	D 93	°C	221
Viscosity at high temp. & high shear rate	CEC-L-36-A-90	mPa.s	>=3.5

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

