

## Q8 Auto ETF

Full Synthetic Electrified Transmission Fluid with extended drain capability

### Description

Q8 Auto ETF is a superior full synthetic ETF fluid for power electronics. Q8 Auto ETF offer highest wear protection for both gears and bearings. This high level of performance enables protection of the mechanical part whilst operating at low and high speed. Q8 Auto ETF offers highest level of thermal management properties enabling optimized efficiency and range.

### Applications

Electric vehicles where single stage and multistage transmissions. For General Motors EV and Tesla EV

### Benefits

- Resulting in highest protection also for on-board Power Electronics
- Excellent thermal management properties for optimized battery and transmission efficiency for highest range
- Improved frictional performance for smooth gear shift operation with multi-speed EV transmissions
- Best material compatibility with all (yellow) metals, elastomers, plastics and other materials

### Specifications, recommendations and approvals

<b>BMW</b>	<b>Nissan</b>
<b>BYD</b>	<b>PSA</b>
<b>Fiat</b>	<b>Porsche</b>
<b>Ford</b>	<b>Renault</b>
<b>GM</b>	<b>Tesla</b>
<b>Hyundai/Kia</b>	<b>VAG</b>
<b>Jaguar Land Rover</b>	<b>Volvo</b>
<b>MB</b>	

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,841
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	21.75
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	4,98
Viscosity Index	D 2270	-	164
Pour Point	D 97	°C	-54
Brookfield Viscosity, -40 °C	D 2983	Pa.s	12
Flash Point, COC	D 92	°C (°F)	>200

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 Auto ETF is **1.34 kg CO<sub>2</sub>eq / kg**.  
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.  
For more info check here

