

Q8 TMF-EV

High quality OAT based Thermal Management Fluid for Hybrid- and E-Vehicles

Description

Q8 TMF-EV is a superior premixed OAT fluid that protects against freezing, boiling and corrosion of the cooling system. The thermal management fluid forms a cooling liquid that transfers the heat from the engine. The long life of the Q8 TMF-EV is obtained by non-depleting corrosion inhibitors.

Applications

For all E-vehicle PC, Van, and Heavy Duty applications where the thermal management fluids function is to cool the battery.

Benefits

- Excellent service life due to chemical stability.
- Outstanding high temperature performance.
- All seasons type engine coolant.
- Superb corrosion protection of coolant system metal compositions and solders.
- Increased life time of cooling water pump.

Specifications, recommendations and approvals

ASTM	D 3306	ASTM	D 6210
ASTM	D 4656	JIS	K 2234:2006
ASTM	D 4985	SAE	J 1034

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	1,057
Freezing Protection 50-50%	D 1177	°C	-38
Colour	Visual	-	Orange-red
Foaming properties at 25 °C	D 1881	ml	50
Break time at 25 °C	D 1881	sec.	5

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