

PRODUCT FACTS

Coolant Additive for Electric Vehicle / Indirect System

FEATURES

- Superior Corrosion Protection
- Extended Life Coolant Additive
- Applicable to both water only and glycol based coolants
- Does not contain Nitrite, Amine, Phosphate, or Silicate (NAPS-Free)

TYPICAL PROPERTIES

- Color : Pale Yellow
- Specific Gravity : 1.116
- Approximate Density : 9.31 lbs/gallon

- Multi-Metal Corrosion Inhibitors
- Multiple Scale Inhibitors/Dispersants
- Convenient Highly Concentrated Liquid
- Non-Foaming
- Stable Over Long Periods
- Low Total Solid
- Low Conductivity
- Approximate pH : 10.5
- Approximate pH at (Recommended dosage) : 8.2 to 8.8
- Electrical Conductivity: 3.4 mS/cm

DESCRIPTION AND USE

EVA-1 is a single component additive system used for extended life coolants in Electric Vehicles. This additive package contains extended life corrosion inhibitors based on organic acids and provides maximum protection against damaging rust and corrosion in EV cooling systems. This inhibitor package is free of nitrite, amine, phosphate and silicate. Coolants made from EVA-1 are suitable for European, Asian, and American electric vehicles which require phosphate and silicate free coolants.

This additive package when blended with ASTM E1177 grade glycol and following Dober's blending procedure is designed to meet the following industry and performance specifications:

Tesla Model S	Cummins PowerDrive™ 7000 EV	Audi e-Tron	Jaguar i-PACE
Tesla Model X	Chevrolet Volt EV	Ford Escape	Mercedes-Benz EQC
Tesla Model 3	Chevrolet Spark EV	Kia Soul EV	Volkswagen Golf
Tesla Model Y	Chevrolet Bolt EV	Kia e-Niro EV	



PACKAGING INFORMATION

EVA-1 is blended as a concentrated liquid product and is available in drums, totes and bulk.



STORAGE AND HANDLING

Store EVA-1 at moderate temperatures of 35° to 100°F (2° to 38°C). To ensure maximum activity this product should be used within two years. Keep containers closed when not in use.



SAFETY PRECAUTIONS

A Safety Data Sheet (SDS) containing detailed information about this product is available upon request.

For additional information contact Dober at:

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