DOBER

THE FUTURE OF **COOLANTS**

EV-SLC ANTIFREEZE/COOLANT

SUPER LOW CONDUCTIVITY

DOBER EV-SLC antifreeze/coolant is an advanced low-conductive, ready-to-use ethylene glycol-based technology specifically engineered for use in any battery electric vehicle application. This technology is formulated with a unique combination of non-conductive organic acid-based corrosion inhibitors to provide long-lasting corrosion, freeze, and anti-boil protection to all cooling system components, including controlled atmosphere-brazed and cast aluminum alloys, while maintaining low electrical conductivity and improved thermal stability essential for the safe operation of today's modern battery electric vehicles (BEV).

PROPERTIES

Appearance		Clear Liquid	
Density at 20°C, g/cm^3		1.074	ASTM D1122, D5931
Viscosity, mm^2/s	0°C 40°C 80°C	7.80 2.2 0.96	ASTM D 445
Boiling Point 50% Prediluted	°C	108.2	ASTM D 1120
Pour Point	°C	-54	ASTM D 97
Freezing Point 50% Prediluted	°C	-37	ASTM D 1177
pH 50% Prediluted	20°C	6.0	ASTM D 1287
Electrical Conductivity, µS/cm	25°C	≤15	ASTM D 1125
Freeze and Anti-Boil Protection 50% Prediluted		-37°C to 129°C* *Using a 15 psig (103 kPa) pressure cap in good condition	
Storage		Store unopened, air-tight container at 30°C max for one year	

A complete testing data set is available upon request.

DOBER KEEP IT COOL