

86000CEV Coolant Electric Vehicles -37°C Ready to Use

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Description

This coolant based on the proven OAT technology with reduced electrical conductivity has been specially developed for indirect cooling of battery electric vehicles (BEV). The combination of inhibitors and stabilizers in the coolant formulation ensures a low and stable electrical conductivity (<100 μ S/cm) during application in the cooling system. Due to the special additive package, this coolant is not suitable for use in traditional cooling systems and fuel cell applications (FCEV). This coolant is ready to use.

Application manual

According to the specifications of

Packaging units

Standard analyses

Hyundai 00232-19091 / 07100J2A20EU KIA 07100J2A20EU / UM020-CH237

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
86001CEV	1 L	6	450
86005CEV	5 L	4	112
86020CEV	20 L	1	30
86060CEV	60 L	1	6
86205CEV	205 L	1	2
86999CEV	1000 L	1	-

VALUE		METHOD
8.2		ASTM
1.071	kg/l	D1287 ASTM D1122
Light blue		
188	μS/cm	ASTM
		D1125
96	μS/cm	ASTM
		D1125
111	°C	ASTM
		D1120
0.42	W/mK	ASTM
77	9.0	D7895
-5/	-ر	ASTM D97
	8.2 1.071 Light blue 188	 8.2 1.071 kg/l Light blue 188 μS/cm 96 μS/cm 111 °C 0.42 W/mK

These characteristics are typical of current production. Variations in these characteristics may occur.