

Battery Coolant EV 200

Description

Ready-to-use, specially developed coolant for indirect battery cooling. Based on OAT technology, with a low electrical conductance. Contains flux inhibitors to prevent damage caused by flux residues in the cooling system. Characterized by excellent corrosion protection for aluminum, ferrous and non-ferrous metals. Unlike conventional coolants, the formation of hydrogen in the cooling system through hydrolysis is reduced.

Properties

- low conductivity over the entire service life
- excellent long-term stability
- outstanding corrosion protection
- ensures efficient dissipation of the generated heat
- with flux compensation
- compatible with the elastomers installed in the cooling system

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required

Hyundai • Kia

Technical data

Color / appearance	weak blue, transparent
Flash point	> 63 °C DIN ISO 2592
Density at 20 °C	1,1 g/cm ³
Start of freezing	-37 °C
Boiling point	111 °C
Pour point	-45 °C
pH value	8,2
Kinematic viscosity at 20 °C	3,7 mm ² /s
Thermal conductivity at 20 °C	0,42 W/m·K
Electrical conductivity at 25 °C	96 µS/cm
Electrical conductivity at 60 °C	188 µS/cm
Shelf life in original sealed container	12 months

Areas of application

For indirect battery cooling systems in passenger cars and commercial vehicles that require cooling media with reduced conductivity.

Application

If there are manufacturer's instructions for changing, strictly adhere to these. The liquid heat transfer medium is designed for use in indirect battery cooling systems. It is not intended for use in assemblies that



require conventional cooling media with high or undefined electrical conductivity. Completely drain used cooling medium. Rinse the cooling circuit with demineralized water and then fill with new cooling medium.

Available pack sizes

5 l Canister plastic	21745
	D-GB
20 l Canister plastic	21746
	D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.