WOLF ELECTRUM
LC COOLANT FCEV

25/09/2026
65342

This low electrical conductivity fuel cell coolant is a mixture of ultra-pure water and high-purity antifreeze grade glycol.
It contains non-ionic additives for corrosion protection and electrical conductivity control.

APPLICATIONS

Specifically designed as a low electrical conductivity coolant for direct cooling of fuel cell stacks.

FEATURES

Electrical safety: low and stable electrical conductivity (< 5 µS/cm)
Material protection: corrosion protection for fuel cell system components
Compatibility: compatible with fuel cell cooling system components

SPECIFICATIONS

BYD	SFU
CATERPILLAR	SFU
CEMT	SFU
Hopium	SFU
Hyzon	SFU
King Long	SFU
Nuvera	SFU
RENAULT	Hyvia-Fuel-Cell Hydrogen vehicles SFU
Sentient Labs	SFU
STELLANTIS	MS.50203
STELLANTIS	PSA B71 1111
STELLANTIS	PSA B71 5110
Sunrise Power Fuel-Cell systems	SFU

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 20°C	ASTM D4052	g/ml	1.065
Colour	VISUAL		TRANSPARENT
Freezing point	ASTM D1177	°C	-35
ELECTRIC CONDUCTIVITY (25°C)	ASTM D1125	µS/cm	< 2

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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