



# Koolance 705 Liquid Coolant, Electrically Insulative, Colorless, 5000ml (169 fl oz)

\$144.99

## Product Images



## Short Description

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Koolance 705 series coolant is used by many industries requiring a low conductivity (3 microSiemens per centimeter), low-toxicity, reliable coolant with corrosion inhibitors. A high quality coolant is extremely important for addressing dissimilar metals long-term. Koolance liquids will not clog components and can typically be used for 2-3 years before replacement is recommended.

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This container includes 5 liters (169 fl oz) of prediluted coolant. It's recommended to replace the coolant at least every 2-3 years, or immediately if there is any change in color or clarity. Liquid coolant mixtures based primarily on water will conduct some amount of electricity. Keep in mind that foreign debris (such as dust) will increase the conductivity of water-based coolants.

## Features

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The freezing point is -35°C (-31°F). This coolant has been tested with the following materials:

- Metals: copper, brass, aluminum, stainless steel, nickel, steel, gold, lead
- Plastics: ABS, PA66, PBT, PE, PEI, PES, PETG, PMMA, POM, PP, PPE, PPO, PPS, PTFE, PU, PVC
- Rubber: EPDM

NOTE: Not recommended for polycarbonate plastics or other PC-based plastics.

## Specifications

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### Liquid Coolant

Color	Clear
Electrical Conductivity (µS/cm)	3
Freezing Point	-35°C (-31°F)
Specific Gravity @20°C	1.04
UV Reactive	No

Liquid Coolant

Viscosity @20°C (cP) 4.3

## Additional Information

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Brand	Koolance
SKU	LIQ-705CL-05L
Weight	14.2500
Color	Clear
Fluid Type	DI Water Based
Volume	5 liter

