



## ***I. Product Description***

**CRC Freeze Spray** is an aerosol coolant system that instantly freezes surfaces to -60°F. Formulated to be non-flammable and plastic safe, **Freeze Spray's** powerful blast of propellant dissipates heat and cools circuits. By instantly chilling suspect components, it will assist in locating thermal intermittent failures and shorts. **Freeze Spray** is safe for use on sensitive components and all surface finishes. **Freeze Spray** is non-abrasive, dries instantly without residue and comes with a 4" extension tube for precise application of the product.

## ***II. Applications***

Recommended for use as a coolant on thermal intermittents, computers, office equipment, electronics, video, audio and communication equipment, data processing equipment, circuit boards, lab equipment, clean rooms, plant machinery and more. Will also cool shafts to allow easy application of press-fit bearings.

## ***III. Features & Benefits***

- **Non-Flammable.** Significantly reduces the risk of fire caused by incidental contact with energized electrical equipment.
- **No Residue.** Instantly evaporates leaving surface clean without inhibiting electrical properties.
- **Plastic Safe.** Will not damage modern plastics used in electronics or electrical assemblies.
- **Non-Abrasive.** Will not scratch or scar any surface finish.
- **Contains No Known Ozone Depleting Chemicals.** Offers effective performance while complying with EPA regulations on the use of ozone depleting chemicals.

## ***IV. Physical Properties without propellant***

<b>Flash Point</b>	None	<b>Boiling Point</b>	-15.2°F
<b>Odor</b>	Faint ethereal odor	<b>Freezing Point</b>	-149.8°F
<b>Appearance</b>	Colorless	<b>Solubility</b>	Slight in water
<b>Vapor Density</b>	3.52 (air=1)	<b>VOC %</b>	100%
<b>VOC Content (Fed)</b>	Exempt	<b>Specific Gravity</b>	1.21 @ 77°F
<b>Sara Title III, Sect. 313 Chemicals</b>	No	<b>Vapor Pressure</b>	70.9 psig @ 70°F
<b>Prop 65</b>	No	<b>Propellant</b>	134a

## ***V. Specifications and Approvals***

- Meets 1998 USDA guidelines for use in meat and poultry plants.

## VI. Performance Characteristics

ASTM D-1130 (KB Value)	<10
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## VII. Directions

- Always use in an upright position. Do not shake before or during use.
- DO NOT SPRAY ON SKIN. Can will dispense freezing liquid which can cause frostbite on exposed skin.
- Hold can 2 to 6 inches away from item to be cooled and pull trigger. Operate in a series of short blasts.
- For more precise delivery of **Freeze Spray**, use the extension tube.

## VIII. Package Description

Part Number	Container Size
14086	12 oz Aerosol w/ Trigger

## IX. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

## X. Special Use Warnings

### Aerosol Cans

Do not puncture, incinerate or store above 120°F. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

### General

Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short-term and long-term exposure, review the Material Safety Data Sheet for this product.

<b>DISCLAIMER:</b> This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.		
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