



I. Product Description

CRC **CE™ Precision Cleaner** is a non-flammable, low odor, moderate evaporating azeotropic blend designed specifically for dissolving and flushing away carbon dust, polar soils, mineral oils and non-polar soils as found in elevator rooms and vertical lifts. **CE™ Precision Cleaner** also is effective in cleaning electromechanical relays, contacts, switches, motors and mechanical mechanisms. **CE™ Precision Cleaner** contains advanced COzol™ technology exclusive to CRC Industries.

II. Applications

Recommended for use on electromechanical relays, contacts, switches, motors and mechanical mechanisms.

III. Features & Benefits

- Low odor
- Controlled evaporation rate provides sufficient dwell time to dissolve and flush dirt from surfaces before evaporating without leaving a residue
- Safe for use on most plastics including ABS, Lexan® and Noryl®. Test first
- Non-flammable
- Does not contain any CFC's or HCFC's

IV. Physical Properties without propellant

Flash Point	None	Solubility	Very slight in water
Odor	Mild	% Volatile	100
Appearance	Colorless Liquid	Specific Gravity	1.36
Vapor Density	No	Vapor Pressure	ND
VOC Content (Fed)	27	Propellant	HFC 134a
Sara Title III, Sect. 313 Chemicals	No		
Prop 65	No		

V. Specifications and Approvals

- Meets requirements of United Technologies Otis Elevator Material Specification for Cleaner #10. Should only be used in areas that Cleaner #10 is specified or has been tested for a specific application.
- NSF K2 registered for use in meat and poultry plants.

VI. Performance Characteristics

ASTM D-56 (Flash Point)	None
ASTM D-877 (Dielectric Strength)	28,400 volts
ASTM D-1130 (KB Value)	16
Bellcore Test (Plastic Compatibility)	Passes – Noryl®, ABS and Lexan®

VII. Directions

1. For optimum results, prepare heavy carbon deposited or corroded surfaces by buffing with a mild abrasive before spraying.
2. Spray product from top to bottom using an intermittent spray pattern to dislodge trapped particles and allow excess cleaner to run off.
3. For pinpoint delivery or hard-to-reach areas, use extension tube.
4. If quicker evaporation is desired, residual product can be wiped with clean cloth or wipe.
5. This product is safe on most plastics but should be tested on a small area before use.
6. **For personal safety, do not apply while equipment is energized.**

VIII. Package Description

Part Number	Container Size
14035	16 oz Aerosol

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

Avoid contact with powdered metals such as aluminum, magnesium, calcium, zinc and strong alkali.

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 this product's Material Safety Data Sheet.

DISCLAIMER: 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.

CRC Industries, Inc.
Technical Service: (800)521-3168

Industrial Products Division
Customer Service: (800)272-4620

Warminster, PA 18974
CRC On-Line: (215)442-6260

Part Number: 04000