



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

**Component Wash** is an aggressive, 141b/IPA precision cleaner and light-duty degreaser for use in electronic, electrical, industrial and aviation applications. Its fast-penetrating, high purity formula aggressively dissolves grease, dust, dirt, lint, oils and synthetic flux from most non-plastic surfaces. **Component Wash** also is excellent for removing polar soils such as rosin flux and other charged contaminants. It is chemically stable, non-conductive and non-corrosive. **Component Wash** evaporates very rapidly and leaves no residue.

## ***II. Applications***

Recommended for light duty degreasing and the effective cleaning of oils, dirt, dust, fingerprints, flux and polar soils from contacts, metal switches, motors, relays, generators, edge connectors, buss bars, circuit breakers, scales and sensors. Not recommended for use on LEXAN® or polycarbonate-type plastics.

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

- **Removes Polar Soils.** Effective in removing charged contaminants such as rosin flux.
- **High Purity Formula.** High quality blend is practically free of contaminants.
- **Fast Evaporation, No Residue.** Minimizes downtime associated with “clean-in-place” cleaning methods.
- **Non-Conductive.** Product will not conduct potentially harmful static electricity.
- **Non-Corrosive.** Product will not corrode sensitive or high-tech metals.

## ***IV. Physical Properties***

<b>Flash Point</b>	None	<b>Boiling Point</b>	89.6°F
<b>Odor</b>	Faint Alcohol	<b>Freezing Point</b>	Not determined
<b>Appearance</b>	Clear	<b>Solubility</b>	Slight in water
<b>Vapor Density</b>	4.1 (air = 1)	<b>VOC %</b>	4.85%
<b>Vapor Pressure</b>	10 psia @ 70°F	<b>Specific Gravity</b>	1.21 @ 70°F
<b>VOC Content (Fed)</b>	58 g/L	<b>pH</b>	N/A
<b>Sara Title III, Sect. 313 Chemicals</b>	Yes	<b>Propellant</b>	CO <sub>2</sub>
<b>Prop 65</b>	No		

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

- Not applicable.

## ***VI. Performance Characteristics***

<b>ASTM D-1130 (KB Value)</b>	74
<b>ASTM D-877 (Dielectric Strength)</b>	15,600 volts
<b>ASTM D-56 (Flash Point)</b>	None (TCC)

## VII. Directions

- May be harmful to some plastics. Do not use on polycarbonate plastics, such as LEXAN®. If in doubt, call the manufacturer of the equipment. Do not use on sensitive electronic equipment such as tape decks, VCRs, computers, fax machines, copiers, printers, etc.
- Spray **Component Wash** until surface is clean. Use extension tube for pinpoint cleaning.
- Use an abrasive on surfaces with heavy carbon deposits or corrosion. Remove residue with intermittent spray before reactivating system.
- ALLOW TO DRY THOROUGHLY AND VENT BEFORE REACTIVATING. Product may collect and pool in unseen areas. Use a combustible gas detector to be certain there are no flammable vapors remaining before reactivation.
- Periodic planned maintenance prolongs the life expectancy of components and helps eliminate the deposits that cause leakage. Use resistance measurements to determine the frequency of application.
- Do not apply while equipment is energized.

## VIII. Package Description

Part Number	Container Size
04005	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

### 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.

### Flammability

CAUTION: Liquid product may collect and pool during use. Vapors and/or liquid from pooled material may ignite when exposed to an ignition source. Isolate all ignition sources before and during use. Follow all directions carefully before reactivating system.

### 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.

### Usage Restrictions

**Electronic Component Cleaner** contains HCFC(141b) which has use restrictions and may only be sold to professional users for applications consistent with the regulation.

**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.

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