



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

**CRC Quick Clean™** is a non-flammable, chlorinated, non-ozone depleting degreaser for use on industrial equipment. It provides an economical and aggressive reduced VOC alternative to 1,1,1. It dissolves grease, oil and sludge quickly for more efficient operation of mechanical equipment. **Quick Clean™** is chemically stable, non-conductive and non-corrosive.

## ***II. Applications***

Recommended for the removal of grease, oil, grime, sludge and corrosion from motors, air tools, mechanical brakes, clutches, chains, wire rope, machinery, parts, bearings, generators, compressors, pumps, hoists, lifts, dies, molds and a wide variety of other industrial and electrical equipment. Safe for use on oxygen systems\*.

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

- **Non-Flammable.** Significantly reduces the risk of fire caused by incidental contact of liquid with live equipment or solvents trapped by insulating materials.
- **Fast Evaporation.** Reduces down-time.
- **Leaves No Residue.** Prevents harmful build-up on equipment and eliminates wiping in most applications.
- **No Class I or II Ozone Depleting Chemicals.** Provides an alternative to 1,1,1-Trichloroethane products while complying with the EPA regulations on the use of ozone depleting chemicals.
- **M.S.D.[L.]™-Material Safety Data Label.** Provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with **OSHA Hazard Communications Standard 29 CFR 1910.1200.**

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

|  |                               |
|--|-------------------------------|
| <b>Flash Point</b>                         | None                          |
| <b>Odor</b>                                | Strong in high concentrations |
| <b>Appearance</b>                          | Colorless liquid              |
| <b>Vapor Density</b>                       | 5.76 (air=1)                  |
| <b>VOC Content (Fed)</b>                   | Exempt (0 g/L)                |
| <b>Sara Title III, Sect. 313 Chemicals</b> | Yes                           |
| <b>Prop 65</b>                             | Yes                           |

|                         |                 |
|-------------------------|-----------------|
| <b>Boiling Point</b>    | 250°F (initial) |
| <b>Solubility</b>       | Slight in water |
| <b>% Volatile</b>       | 100             |
| <b>Specific Gravity</b> | 1.619 @ 25°C    |
| <b>Surface Tension</b>  | 32.32 dynes/cm  |
| <b>Propellant</b>       | CO <sub>2</sub> |

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

- NSF K2 Registered for use in meat and poultry plants.

\*Post-test and cleanliness inspection procedures should be followed before re-introduction of oxygen to the system.

## VI. Performance Characteristics

|   |                |
|---|----------------|
| <b>ASTM D-56 (Flash Point)</b>          | None           |
| <b>ASTM D-877 (Dielectric Strength)</b> | 37,500 volts   |
| <b>ASTM D-1130 (KB Value)</b>           | 95             |
| <b>Surface Tension</b>                  | 32.32 dynes/CM |

## VII. Directions

- Do not use on polycarbonate plastics such as LEXAN®. If in doubt, call the manufacturer of the equipment. **MAY ALSO BE HARMFUL TO OTHER PLASTICS.**
- Protect all rubber parts, plastic parts, and painted surfaces from overspray. **DO NOT** spray directly on painted surfaces.
- Remove access plates to expose equipment interior. For hard to reach areas, use extension tube.
- Spray until clean.
- Air dry or dry with a clean, absorbent cloth.
- Heavy deposits may require scraping and repeated applications.
- **FOR PERSONAL SAFETY DO NOT APPLY WHILE EQUIPMENT IS ENERGIZED.**
- Not for use on sensitive electronic equipment such as tape decks, VCRs, computers, etc. Use a plastic safe CRC Precision Cleaner for those applications.
- Avoid contact with aluminum and its' alloys.

## VIII. Package Description

| <b>Part Number</b> | <b>Container Size</b> |
|--------------------|-----------------------|
| 03180              | 20 oz Aerosol         |
| 03183              | 5 Gallon Pail         |
| 03184              | 55 Gallon Drum        |

## 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 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.



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

**CRC Quick Clean™** is a non-flammable, chlorinated, non-ozone depleting degreaser for use on industrial equipment. It provides an economical and aggressive reduced VOC alternative to 1,1,1. It dissolves grease, oil and sludge quickly for more efficient operation of mechanical equipment. **Quick Clean™** is chemically stable, non-conductive and non-corrosive.

## ***II. Applications***

Recommended for the removal of grease, oil, grime, sludge and corrosion from motors, air tools, mechanical brakes, clutches, chains, wire rope, machinery, parts, bearings, generators, compressors, pumps, hoists, lifts, dies, molds and a wide variety of other industrial and electrical equipment. Safe for use on oxygen systems\*.

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

- **Non-Flammable.** Significantly reduces the risk of fire caused by incidental contact of liquid with live equipment or solvents trapped by insulating materials.
- **Fast Evaporation.** Reduces down-time.
- **Leaves No Residue.** Prevents harmful build-up on equipment and eliminates wiping in most applications.
- **No Class I or II Ozone Depleting Chemicals.** Provides an alternative to 1,1,1-Trichloroethane products while complying with the EPA regulations on the use of ozone depleting chemicals.
- **M.S.D.[L.]™-Material Safety Data Label.** Provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with **OSHA Hazard Communications Standard 29 CFR 1910.1200.**

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

|  |                               |
|--|-------------------------------|
| <b>Flash Point</b>                         | None                          |
| <b>Odor</b>                                | Strong in high concentrations |
| <b>Appearance</b>                          | Colorless liquid              |
| <b>Vapor Density</b>                       | 5.76 (air=1)                  |
| <b>VOC Content (Fed)</b>                   | Exempt (0 g/L)                |
| <b>Sara Title III, Sect. 313 Chemicals</b> | Yes                           |
| <b>Prop 65</b>                             | Yes                           |

|                         |                 |
|-------------------------|-----------------|
| <b>Boiling Point</b>    | 250°F (initial) |
| <b>Solubility</b>       | Slight in water |
| <b>% Volatile</b>       | 100             |
| <b>Specific Gravity</b> | 1.619 @ 25°C    |
| <b>Surface Tension</b>  | 32.32 dynes/cm  |
| <b>Propellant</b>       | CO <sub>2</sub> |

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

- NSF K2 Registered for use in meat and poultry plants.

\*Post-test and cleanliness inspection procedures should be followed before re-introduction of oxygen to the system.

## VI. Performance Characteristics

|   |                |
|---|----------------|
| <b>ASTM D-56 (Flash Point)</b>          | None           |
| <b>ASTM D-877 (Dielectric Strength)</b> | 37,500 volts   |
| <b>ASTM D-1130 (KB Value)</b>           | 95             |
| <b>Surface Tension</b>                  | 32.32 dynes/CM |

## VII. Directions

- Do not use on polycarbonate plastics such as LEXAN®. If in doubt, call the manufacturer of the equipment. **MAY ALSO BE HARMFUL TO OTHER PLASTICS.**
- Protect all rubber parts, plastic parts, and painted surfaces from overspray. **DO NOT** spray directly on painted surfaces.
- Remove access plates to expose equipment interior. For hard to reach areas, use extension tube.
- Spray until clean.
- Air dry or dry with a clean, absorbent cloth.
- Heavy deposits may require scraping and repeated applications.
- **FOR PERSONAL SAFETY DO NOT APPLY WHILE EQUIPMENT IS ENERGIZED.**
- Not for use on sensitive electronic equipment such as tape decks, VCRs, computers, etc. Use a plastic safe CRC Precision Cleaner for those applications.
- Avoid contact with aluminum and its' alloys.

## VIII. Package Description

| <b>Part Number</b> | <b>Container Size</b> |
|--------------------|-----------------------|
| 03180              | 20 oz Aerosol         |
| 03183              | 5 Gallon Pail         |
| 03184              | 55 Gallon Drum        |

## 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 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.