



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

**Contact Cleaner and Protectant** is a high purity precision cleaner that replaces CFCs and chlorinated solvent-based cleaners. **Contact Cleaner and Protectant** cleans surfaces and leaves a fine, microscopic corrosion-proof barrier. **Contact Cleaner and Protectant** is safe to use on most plastics and is ideal for outdoor electronics susceptible to moisture and salt air.

## ***II. Applications***

Recommended for effective removal of grease, oil and dirt from contacts, circuit breakers, switches, relays, meters, light bulb sockets, control systems and coils where corrosion protection is required.

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

- **Safe on most plastics.** Allows one product to be used in all applications without risk of costly damage to sensitive modern plastics.
- **Inhibits Corrosion.** Increases equipment life and reduces maintenance time.
- **No Class I or Class II Ozone Depleting Chemicals.** Offers effective performance while complying with the EPA regulations on the use of ozone depleting chemicals.
- **S.D.[L.]<sup>®</sup> 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>	<0°F (TCC)	<b>Boiling Point (initial)</b>	140°F
<b>Odor</b>	Mild Solvent	<b>Solubility</b>	Not soluble in H <sub>2</sub> O
<b>Appearance</b>	Clear, water-white liquid	<b>% VOC</b>	71.85%
<b>Vapor Density</b>	>1 (air = 1)	<b>Specific Gravity</b>	0.667
<b>VOC Content (Fed)</b>	479.2 g/L	<b>Propellant</b>	HFC 152a
<b>Sara Title III, Sect 313 Chemicals</b>	Yes		
<b>Prop 65</b>	No		

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

- NSF K2 registered (# 017389 aerosol) for use in meat and poultry plants.

## VI. Performance Characteristic

<b>Belcore Test (Plastic Compatibility)</b>	Yes
<b>ASTM D-877 (Dielectric Strength)</b>	350 volts
<b>ASTM D-1130 (KB Value)</b>	27

## VII. Directions

- Spray light even film on areas to be cleaned and protected.
- Use an extension tube for hard to reach areas.
- Allow to dry thoroughly and vent before reactivating.
- Do not apply while equipment is energized.

## VIII. Package Description

<b>Part Number</b>	<b>Container Size</b>
03140	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.

### 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 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 applications prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data