

# PCA II

## PRECISION ELECTRONIC CLEANING AGENT



### DESCRIPTION

PCA II cleans grease, oil, dirt, moisture and flux from circuit boards, motors, film, relays, ignition switches and other precision equipment. This n-propyl bromide formula is nonflammable, non-conductive, residue-free and is formulated to be safe on most plastics, including polypropylene, Neoprene W, nylon, PTFE, PVC, silicone rubber, butyl, and others. If unsure of application, test in an inconspicuous area first. Excellent as a replacement for products containing 1,1,1 trichloroethane. Always test on plastics prior to use.

### APPLICATIONS

Use to clean dirt, grease and other soils from precision electronic equipment. Areas of use include communications industry, aeronautics, electricians, information technology, mechanics, and electronics repair.

### FEATURES & BENEFITS

- 14,000 volt dielectric
- Excellent replacement for areas where chlorinated or fluorinated solvents cannot be used
- VOC compliant in all 50 states as an electronic cleaner
- Evaporates quickly, leaving no residue

### SPECIFICATIONS

FORM: Solvent Based Aerosol  
 ODOR: Solvent  
 COLOR: Clear Spray  
 DETERGENCY: None  
 TOXICITY: 25 ppm OSHA PEL  
 WETTING ABILITY: N/A  
 STORAGE STABILITY: 1 Year +  
 COLD STABILITY: 0°F  
 PHOSPHATES: None  
 VOC CATEGORY: Electronic Cleaner

FLASH POINT: N/A  
 FLAME EXTENSION: N/A  
 SOLUBILITY IN WATER: 0%  
 SPECIFIC GRAVITY: 1.3  
 % VOLATILE BY VOLUME: 100%  
 pH: N/A  
 PROPELLANT: Tetrafluoroethane  
 EVAPORATION RATE: Fast  
 BIODEGRADABILITY: No  
 VOC LIMIT: 75%

### LABEL INFORMATION

#### PCA II PRECISION ELECTRONIC CLEANING AGENT

PCA II removes dirt, oil, grease, moisture, and flux from circuit boards, motors, ignition switches, film, relays, control panels and other precision electronics. Safe on most plastics, such as polypropylene, Neoprene W, Buna N, Buna S, nylon, PTFE, silicone rubber, and polyurethane.

NOTE: \*If unsure of compatibility, test in an inconspicuous area prior to use.

**DIRECTIONS FOR USE:** Remove cap and point actuator toward area to be cleaned. May be used on running equipment. Nonflammable and non-conductive.

**DANGER:** Contains gas under pressure; may explode if heated. Causes skin and serious eye irritation. May damage fertility or the unborn child. May cause respiratory irritation, drowsiness, or dizziness. May cause cancer. Causes damage to organs through prolonged or repeated exposure. Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves, protective clothing and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. If exposed or concerned: Get medical attention. Do not breathe fumes, mist, vapors, and spray. Get medical advice or attention if you feel unwell. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. Do not eat, drink or smoke when using this product. Dispose of contents and container in accordance with local, state, and national regulations.

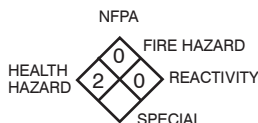
 **WARNING:** Cancer and birth defects or other reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

VOC Category: Electronic Cleaner

VOC Limit: 75%

**INGREDIENTS (CAS #):** n-Propyl bromide (106-94-5), 1,1,1,2-Tetrafluoroethane (811-97-2), Methyl nonafluorobutyl ether (163702-07-6), Methyl nonafluoroisobutyl ether (163702-08-7), Isopropyl alcohol (67-63-0).

HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERSONAL	B



### PACKAGING INFORMATION

12 – 16 oz. cans per case, 12 oz. net weight.