

# Product Data Sheet

No. **38377** - 11/12

## ELECTRONIC COMPONENT CLEANER

AEROSOL

PRODUCT NUMBERS: 8377 - 14 OZ. NET WT. AEROSOL

### I. GENERAL DESCRIPTION

**Description:** This product is an excellent non-flammable cleaner to flush away contaminants, film and flux on electronic components.

**Benefits:** Evaporates quickly, leaves no film and has a low odor. This cleaner does not have a flash point.

**Applications:** Use on relays, switches, contacts, circuit breakers, plugs and jacks, terminals, circuit boards, generators, electromechanical assemblies and fusible disconnects. Avoid use on certain plastics including ABS, acrylic, polycarbonate, polysulfone, and styrene. Test on surface before using.

**Directions:** For best results use at room temperature (70°F). For cleaning large areas, use the standard sprayhead. For pinpoint spray, use extension tube. Hold can 2 to 4 inches from area to be cleaned and spray in short bursts. Keep can upright while spraying. Do not use on electrical equipment or machinery while in operation.

**Limitations:** Please refer to the Material Safety Data Sheet for specific information on material hazards, etc. For use in manufacturing facilities.

#### Packaging:

Aerosol:

Cans (211x604)  
12 cans/case

14 oz. net wt. (397 grams)  
15 lbs. (6.8 kg)

11.2 fl. oz. (331 ml)  
0.47 CF (0.013 CM)

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## II. CHARACTERISTICS & PROPERTIES

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### Specifications:

None

### Appearance:

Thin, non-foaming

### Color:

Colorless, transparent

### Odor:

Mild

### Dry Schedule:

N/A

### Performance and Chemical Properties:

Weight per gallon .....	11.4 lbs
Specific gravity .....	1.4
Viscosity in centipoise .....	Not applicable
Flammability: Label marking .....	Contents under pressure
Flash point.....	None
Active ingredients by weight.....	60%
Volatile Organic Compound level.....	59%
Operating temperature range.....	40° to 110°F (4° to 43°C)
Boiling point @ 760mm Hg .....	90°F (32°C) Concentrate
Evaporation rate (Butyl Acetate = 1) .....	8.1
KB value.....	66
Dielectric strength .....	26 KV
Surface tension .....	Low
Food contact rating .....	N/A

### Base Materials:

Solvents (top two) .....	1,2 - dichloroethylene, Isopropanol
Propellant system: .....	Tetrafluoroethane

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## III. SHIPPING, STORAGE AND HEALTH

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UN number.....	UN1950
Proper Shipping Description .....	Aerosols
Hazard Class.....	2.1
Packing Group .....	N/A
Limited Quantity .....	Yes
Warehouse storage level number .....	NFPA 30B Level 1
Storage temperature .....	32° to 120°F (0° to 49°C)
Shelf life .....	1 to 3 years

### HMIS ratings

Health.....	2
Fire .....	1
Reactivity.....	1

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## IV. MISCELLANEOUS

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Contains no Ozone Depleting Substances (O.D.S.)

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## V. WARRANTY

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1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.

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