# **Product Data Sheet**

No. 38377 - 05/23

# **ELECTRONIC COMPONENT CLEANER**

PRODUCT NUMBERS: 8377

#### I. GENERAL DESCRIPTION

**Description:** A non-flammable (no flash point) electronic component cleaner to flush away contaminants, film and flux on electronic components. Evaporates quickly. Safe on most plastics, test before using.

**Benefits:** Quickly penetrates to effectively clean and flush away dirt, flux, oxides and other contaminants. Evaporates quickly, leaves no film and has a low odor.

**Applications:** For the removal of dirt, moisture, dust, flux, or oxides from the internal components of electronic or precision equipment such a circuit boards and the internal components of electronic devices, including but not limited to, radios, CD players, DVD players, and computers.

**Directions:** For best results use at room temperature (70°F). For cleaning large areas, use the standard sprayhead. For pinpoint spray, insert the extension tube. Hold can 2 to 4 inches from area to be cleaned and spray in short bursts. Safe on most plastic but test compatibility on a small area before using. Protect from overspray as needed. Keep can upright while spraying. DO NOT USE ON ELECTRICAL EQUIPMENT OR MACHINERY WHILE IN OPERATION. ENERGIZED EQUIPMENT USE ONLY. NOT TO BE USED FOR MOTORIZED VEHICLE MAINTENANCE, OR THEIR PARTS.

**Limitations**: Please refer to the Safety Data Sheet for specific information on material hazards, etc.

Packaging:

Aerosol:

Cans (16 oz.) 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)







# **II. CHARACTERISTICS & PROPERTIES**

#### Specifications:

None

#### Appearance:

Thin, non-foaming

#### Color:

Colorless, transparent

#### Odor:

Mild

## Dry Schedule:

N/A

#### Performance and Chemical Properties:

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Weight per gallon	10.4 lbs
Specific gravity	1.25
Viscosity in centipoise	
Flammability: Label marking	Contents under pressure
Flash point	None
Active ingredients by weight	60%
EPA VOC limit (electronic cleaner)	Not Regulated
CARB VOC limit (electronic cleaner)	Not Regulated
Operating temperature range	40° to 110°F (4° to 43°C)
Boiling point @ 760mm Hg	109°F (43°C) Concentrate
Evaporation rate (Butyl Acetate = 1)	8.1
KB value	66
Dielectric strength	26 KV
Surface tension	Low
Food contact rating	N/A
ase Materials:	
Solvents (top two)	1.2 - dichloroethylene, Trans-chloro-t

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Propellant system: ......Tetrafluoroethane

## III. SHIPPING, STORAGE AND HEALTH

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
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HMIS ratings	
Health	2
Fire	1
Reactivity	1

## IV. MISCELLANEOUS

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

## V. WARRANTY

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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