

Product Data Sheet

No. **38276** - 06/13

OFF-LINE CONTACT CLEANER

AEROSOL

PRODUCT NUMBERS: 8276 - 10.9 OZ. NET WT. AEROSOL

CARB Category = Electrical Cleaner <45% VOC

I. GENERAL DESCRIPTION

Description: Off-Line contact Cleaner is an excellent cleaner that provides flushing action to remove contaminants, evaporate quickly, and without leaving a film or residue.

Benefits: This low odor formulation is safe on most plastics and metal. Does not contain CFCs or chlorinated solvents. Ideal for use on out of service electronic components.

Application: Use on relays, switches, contacts, circuit breakers, plugs and jacks, terminals, circuit boards, generators, electromechanical assemblies and fusible disconnects, and some plastic conveying equipment.

Directions: Test on surface for compatibility prior to use. Do not use on energized equipment. Hold can 2-4 inches from area to be cleaned and spray in short bursts. Keep can in upright position while spraying. For cleaning large areas, use the standard sprayhead. Use extension tube for hard to reach areas. For best results, use at room temperature 70°F (21°C). Do not use on electrical equipment or machinery while in operation.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc. Not for use on energized equipment. **For use in manufacturing process only. For industrial use only. Not for retail sale.**

Packaging:

Aerosol:

Cans (211x604)
12 cans/case

10.9 oz. net wt. (309 grams)
13 lbs. (5.9 kg)

15.8 fl. oz. (467 ml)
0.47 CF (0.013 CM)

II. CHARACTERISTICS & PROPERTIES

Specifications:

None

Appearance:

Thin, non-foaming liquid

Color:

Colorless

Odor:

Mild hydrocarbon

Dry Schedule:

Not applicable

Performance and Chemical Properties:

Weight per gallon	5.89 lbs.
Specific gravity	0.7
Flammability: Label marking	Extremely Flammable
Flash point.....	<0°F (<-18°C)
Active ingredients by weight.....	96%
Volatile Organic Compound level	96%
EPA VOC% Limit.....	Not Regulated
CARB VOC% Limit (Electrical Cleaner).....	I&I Exempt
Operating temperature range.....	30° to 110°F (-1° to 43°C)
Boiling point @ 760mm Hg	Concentrate 134°-181°F
Evaporation rate (Butyl Acetate = 1)	6
KB value.....	29
Food contact rating	K2

Base Materials

Solvents (top two)	Hexane, Isopropanol
Propellant system.....	Carbon Dioxide

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 3
Storage temperature	32° to 120°F (0° to 49°C)
Shelf life	1 to 3 years

HMIS ratings

Health.....	1
Fire	4
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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