



# FEATURES

- Safe on plastics
- Fast evaporating, leaves no residue
- NSF<sup>®</sup> Certified: K2 Registration #059813 (Aerosol), #059814 (Bulk)
- Low odor
- Penetrating action removes oil, grease, dirt, flux, and other contaminants
- Cleans and degreases delicate precision mechanisms



#### **APPLICATIONS**

- Connectors
- Contacts
- Fluid Systems
- Magnetic Tape Heads
- Office Equipment
- Printed Circuits
- Relays & Controls
- Semiconductor Assemblies

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NSF	<b>K2</b>	NO CHILOR SOLV		<b>FAST</b>	PLASTIC SAFE	NO RES	LO

#### AVAILABLE PRODUCTS

Part No.		Not Contonto	Contoiner	Casa Daak	<b>C</b>	
US	Canada	Net Contents	Container	Case Pack	Case Wt.	
03116	C03116	11 wt. oz. (312 g)	Aerosol	12	12 lbs.	
03101	C03101	1 gal. (3.78 L)	Container	4	35 lbs.	
03105	C03105	5 gal. (18.93 L)	Pail	1	38 lbs.	
03155	C03155	55 gal. (208 L)	Drum	1	385 lbs.	

# **CFC Free** ELECTRO CONTACT CLEANER

#### PROPERTIES

Appearance/ Physical State	Liquid	Color	Clear water-white			
Odor	Solvent	Flash point	<1.4°F (<-17.0°C) TCC			
Solubility (water)	<10% w/w	Auto-ignition Temperature	582.8°F (306°C)			
Initial Boiling Point	140.9°F (60.5°C)	Evaporation Rate	<1 (Ethyl Ether = 1)			
Vapor Pressure	352.53 mm Hg @ 38°C	Vapor Density	~3 (air = 1)			
Viscosity	<3 cSt @ 25°C	Partition Coefficient	>1			
Flammability Limit	lower 0.6% upper 7%	Surface Tension	17.3 dynes/cm @ 77°F (25°C)			
KB Value	31	Specific Gravity	0.64 - 0.67 @ 20ºC			
voc	Aerosol: 96.2 % per U.S, State and Federal Consumer Product Regulations; 669 g/L per SCAQMD Rule 102 Bulk: 100 % per US State and Federal Consumer Product Regulations; 669 g/L per SCAQMD Rule 102					

#### DIRECTIONS

Hold can 15-20 cm (6-8 inches) away and spray directly on surface to clean it.

DO NOT USE ON ENERGIZED ELECTRICAL EQUIPMENT OR EQUIPMENT IN OPERATION AND ALLOW SURFACE TO DRY BEFORE RESTART.

### HANDLING

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Do not re-use empty containers. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid prolonged exposure. Avoid contact with clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling.

# STORAGE

Level 3 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the SDS). Protect from freezing.

### **DISPOSAL INFORMATION**

Waste must be disposed of in accordance with any and all applicable environmental control rules and/ or regulations.



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