## MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT INFORMATION

Name: ELEC-TRON

Subtitle: PRECISION ELECTRONIC CLEANER

Supplier's Name: Banner Labs, Inc.

ChemicalFamily:

Formula: N/A

Phone Number: (713) 896-8778

NPCA Hazardous Materials **Identification System** 

Health	0
Flammability	2
Reactivity	0
Maximum Personal Protection	G

Supplier's Address: 11875 W Little York, 202,77041 Proper Shipping Name: CONSUMER PRODUCT, ORM-D

HazardClass: CONSUMER COMMODITY

**SECTION 2 - INGREDIENTS** 

NAME	CAS#	Wt%	PEL	TWA-TLV	STE-TLV CA	RCINOGEN
Carbon Dioxide	124-38-9	0 to 5	10000	5000	N/A	No
1,1, Dichloro-1-diflourethane	76-13-1		1000	1000	1250	No

## NO OTHER HAZARDOUS INGREDIENTS ARE CONTAINED IN THIS PRODUCT

**SECTION 3 - PHYSICAL DATA** 

90 F

Specific Gravity: Vapor Density:

1.38 >4

Vapor Pressure: % Volatile: Solubility:

Stability: Stable

**Boiling Range:** 

520 @ 20 C 100

pH:

N/A Evaporation Rate: <1

**Physical Description:** Clear liquid with ether odor SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (Method Used TCC): None

Upper Explosive Limit: N/A Lower Explosive Limit: N/A

**Special Fire Fighting Procedures:** N/A

SECTION 6 - STORAGE AND HANDLING INFORMATION

**Extinguishing Media:** N/A

Unusual Fire & Explosion Hazards:

Product under pressure

**SECTION 5 - REACTIVITY DATA** 

Hazardous Polymerization: Will not occur

Precautions to be taken in Handling & Storage:

Keep out of reach of children. Keep container stored away from temperatures above 120 F. For institutional and industrial use

Hazardous Decomposition Products: Carbon monoxide and phosgene form thermal

decomposition

**SECTION 7 - HEALTH HAZARDS** 

## **EFFECTS OF OVEREXPOSURE**

Incompatibility (Materials to Avoid): Strong oxidizers, caustic, and active metals

Primary Route of Entry:

Defatting to the skin. Prolonged or repeated exposure can cause irritaion and dermatitis

Eves:

Severe eye irritant. May cause redness, tearing and blurred vision

Can cause nasal and respiratory irritation, dizziness and nausea. Aspiration into lungs of even small amounts can result in chemical pneumonitis, which can be fatal.

Can cause gatrointestinal irritation, nausea, vomiting, diarrhea, possible blindness and damage to mucous membranes.

FIRST AID PROCEDURES

Remove contaminated clothing and shoes. Wash exposed areas with soap and water. Seek medical attention if irritation persists.

Flush eyes with water for 15 minutes, holding eyelids open. Get medical attention immediately.

Inhalation:

Get to fresh air. If breathing is difficult, give oxygen. If breathing has stopped give artificial respiration. Seek medical attention immediately

Ingestion:

Do not induce vomiting. Give two glasses of water and seek medical attention immediately

**SECTION 8 - SPECIAL PROTECTION INFORMATION** 

Respiratory Information: If PEL or TLV is exceeded, use NIOSH/OSHA respirator tc23c or Ventilation: Provide local exhaust to keep TLV of Section 2

ingredients below acceptable limit

equivalent. Above 500ppm, we Protective Gloves: Neoprene or Nitrile rubber

Eye Protection: Safety glasses recommended

Other Protective: Wear neoprene apron & boots

**SECTION 9 - SPILL OR LEAK PROCEDURE** 

Steps to be taken in case Material is Released or Spilled:

Waste Disposal Method:

Mop up or otherwise absorb and hold for disposal.

Any method in accordance with local applicable law

Prepared According to 29 CFR 1910.1200

Revised: November 25, 2014 Product#: 1725