MATERIAL SAFETY DATA SHEET

AMERICAN INDUSTRIES, INC.

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PRODUCT IDENTIFICATION

Product Id:	1639.04
Trade Name:	OZENE (A)
Generic Name:	Circuit Board Cleaner
Date:	April 23, 2008
Emergency #:	CHEMTREC 1-800-424-9300

HAZARD RATINGS

Health:	1
Flammability:	1
Reactivity:	0
Other:	B

SECTION 1 - HAZARDOUS INGREDIENTS & MAJOR COMPONENTS

Chemical And/Or Common Name:	%	CAS #:	TLV/PEL:	AEL/TWA**:
*3,3-Dichloro-1,1,1,2,2-pentafluoropropane	60-70	422-56-0	N/E	50ppm
*1,3-Dichloro-1,1,2,2,3-pentafluoropropane	01-10	507-55-1	N/E	400ppm
1,1,1,2-Tetrafluoroethane		811-97-2	N/E	1000ppm

* Subject to SARA Title III Section 313 reporting requirements.

**AEL/TWA-Acceptable Exposure Limit (8h-TWA) established by manufacturer

SECTION 2 - PHYSICAL DATA

Boiling Point:	Concentrate Only 124° F
Vapor Pressure of can PSIG @ 70°F:	55 (based on total content)
Solubility in Water:	Concentrate Only 0.040 WT%@25°C
Total VOC	0%
Vapor Density (air = 1):	Concentrate only 7.0@77°F
Appearance and Odor:	Clear, colorless liquid, faint ether like odor.

SECTION 3 - FIRE AND EXPLOSION DATA

Flammability as Per USA Flame Projection Test: Non-Flammable Spray

Flash Point (of concentrate only): None (TCC)

Extinguisher Media: Foam, CO_2, Dry Media

Special Firefighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

Unusual Fire or Explosion Hazards Exposure to temperature above 120°F may cause bursting.

SECTION 4 - HEALTH HAZARD INFORMATION (Hazard By Routes Of Exposure)

Primary Routes of Entry & Effect of Overexposure

Eyes: May cause moderate to severe irritation and frostbite

Skin: May cause frostbite and irritation from defatting of skin. May aggravate existing skin conditions.

Inhalation: Inhalation of high concentrations of vapor is harmful & may cause heart irregularities, liver damage, unconsciousness, or death. Intentional misuse can be fatal. Vapors are heavier than air and may accumulate in low lying or confined areas reducing oxygen available for breathing. Ingestion: Not likely to occur because of the physical properties of the product. Ingestion of small amounts is not likely to be hazardous. Ingestion of large quantities would likely cause gastrointestinal discomfort from excess pressure created by rapid evaporation and may result in irritation of the upper gastrointestinal tract.

Any of Part 1 Listed As Carcinogens? (NTP, IARC, OSHA): None.

SECTION 5 - EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Immediately move to fresh air. If not breathing, give artificial respiration. Get medical attention.

If Ingested: Ingestion is not likely to occur. If it does, do not induce vomiting. Get medical attention.

Eyes: In case of contact, immediately flush with large amounts of lukewarm water for at least 15 minutes while holding upper and lower lids open. Get medical attention.

Skin: In case of contact, immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Treat for frostbite if necessary by gently warming affected area. If irritation persists, get medical attention.

NOTE TO PHYSICIAN: Because of possible disturbances of cardiac rhythm, catecholamine drugs, such as epinephrine, should be used with special caution and only in situations of emergency life support. Treatment of overexposure should be directed at the control of symptoms and the clinical conditions.

SECTION 6 - SPECIAL PROTECTION DATA

Respiratory Protection: None needed for proper use in accordance with label directions.

Eye Protection: Wear chemical resistant safety glasses or splash goggles.

Protective Gloves: Use chemical resistant gloves (neoprene preferred) to help prevent skin contact.

Ventilation Requirements: Provide local exhaust to keep air concentration of Section I ingredients below established exposure limits.

SECTION 7 - REACTIVITY DATA

Stability: Material Stable, however, avoid open flames & exposure to high temperatures.

Hazardous Polymerization: Will not occur.

Incompatibility: Incompatible with alkali or alkaline earth metals-powered Al, Zn, Be, etc.

Hazardous Decomposition Products: Hydrochloric and Hydrofluoric acids, carbonyl halides, carbon dioxide, carbon monoxide

SECTION 8 - SPILL OR LEAK PROCEDURES

Steps To Be Taken if Material is Spilled or Released: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

Waste Disposal Method: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard and should be recycled. Consult federal, state, and local authorities for approved procedure.

SECTION 9 - SPECIAL PRECAUTIONS

Special Precautions For Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 120°F. Store in a cool dry area away from heat or open flame.

Other Precautions: Keep out of reach of children. For industrial and institutional use only.