

1. PRODUCT AND COMPANY IDENTIFICATION**Product Name:** CB-80 EXTRA 13# CYLINDER - EPA REGISTRATION # 9444-175**Manufactured by:** Waterbury Companies, Inc.
P.O. Box 640
Independence, LA 70443**24-Hour Emergency Contact:**
800-424-9300 or 703-527-3887
(CHEMTREC)**2. COMPOSITION/INFORMATION ON INGREDIENTS***Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)*

Component	CAS#	OSHA PEL	ACGIH TLV	Other Limits	% bywt.
1,1,1,2- Tetrafluoroethane	811-97-2	N.E.	N.E.	AEL (Dupont) 1000ppm	65-75
Isopropanol	67-63-0	400 ppm	400 ppm	500 ppm ACGIH STEL	15-25
Piperonyl Butoxide	51-03-6	N.E.	N.E.	N.E.	4
Pyrethrins	8003-34-7	5 mg/m3	5 mg/m3 TWA	5 mg/m3 OSHA TWA	2

3. HAZARDS IDENTIFICATION

Contents under pressure, do not expose to fire or extreme heat.

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read label. Store in a cool dry area away from heat or open flames. Exposure to temperatures above 130 deg. F. may cause bursting. Do not spray on plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TV's, computers, etc.

Potential Health Effects:*Routes of Entry:* Inhalation: Yes Ingestion: Yes Skin: Yes*Health Hazards:* Health studies have shown many petroleum hydrocarbons pose potential human risks which may vary from person to person. Inhalation of high concentrations of 1,1,1,2-Tetrafluoroethane is harmful and may cause heart irregularities, unconsciousness, or death. Intentional misuse or deliberate inhalation may cause death without warning. Overexposure to Isopropanol (or its components) has apparently been found to cause the following effects in laboratory animals: Liver abnormalities, kidney damage, and central nervous system effects. Dermatitis.*Signs/symptoms of overexposure:* Dizziness, headaches, drowsiness, incoordination, eye irritation, dermatitis, skin disorders, nausea, throat irritation, loss of consciousness, and other nervous system disorders. Prolonged skin contact may cause mild to moderate local redness and swelling.*Medical conditions aggravated by exposure:* Skin contact may aggravate an existing dermatitis. Persons with a pre-existing disease of the central nervous, cardiovascular, or respiratory system may have increased susceptibility to the toxicity of excessive exposures.**NFPA Hazard Ratings** **Fire:** 1 **Health:** 1 **Reactivity:** 1*NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.***4. FIRST AID MEASURES**

IF IN EYES: wash with copious amounts of fresh water for fifteen minutes and seek medical attention if irritation persists. IF ON SKIN: Wash with plenty of soap and warm water. Get medical attention if irritation persists. IN INHALED: Remove victim to fresh air. Apply respiration if indicated. IF SWALLOWED: Call a physician or Poison Control Center. NOTE TO PHYSICIAN: Inducing vomiting as first aid for this product may result in increased risk of chemical pneumonia or pulmonary edema caused by aspiration of the hydrocarbon solvent. Vomiting should be induced only under professional supervision.

5. FIRE FIGHTING MEASURES*Extinguishing Media:* CO2, dry chemical, or foam*Fire Fighting Procedures:* Self contained air supply suggested. Keep containers cool to avoid bursting.*Unusual Fire and Explosion Hazards:* Exposure to temperatures above 130 deg.F may cause bursting.**6. ACCIDENTAL RELEASE MEASURES**

If container is ruptured or begins to leak, place in a well-ventilated area free of sparks and ignition sources. Pesticide that cannot be used according to label instructions must be disposed of according to all applicable Local, State and Federal procedures.

7. HANDLING AND STORAGE

Read label. Do not apply directly to food. In commercial food handling facilities, cover or remove any food. In food processing plants, thoroughly wash all equipment, benches, shelving, etc. where exposed food will be handled. Rinse with potable water. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. In medical care facilities, remove all patients. After spraying, ventilate area for 2 hours before returning patients.

NFPA 30B Aerosol Classification: Level 1 Aerosol**8. EXPOSURE CONTROLS/PERSONAL PROTECTION***Protective Gloves:* Not required - avoid contact with skin.*Eye Protection:* Not required - avoid contact with eyes.*Respiratory Protection:* Recommended in confined space.*Ventilation:* *Local:* As required to keep airborne concentrations below acceptable limits.*Mechanical:* Not required.*Other protective equipment:* Safety glasses recommended to avoid possible contact with eyes.

Protective Work/Hygiene Practices: Follow label instructions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity (H₂O=1): 1.05 Flashpoint: Non Flammable per flame projection test. LEL: N/A
 Vapor Pressure (mmHg): N.E. Boiling Point: N.E. Melting Point: N/A UEL: N/A
 Solubility: Insoluble Appearance/Odor: clear to amber liquid

10. STABILITY AND REACTIVITY

Conditions to Avoid: Open flames and very hot surfaces can cause thermal decomposition.
 Incompatible Materials: Strong oxidizers, and alkaline materials, and powdered earth metals - Al, Zn, Be, etc.
 Hazardous Decomposition By-products: Carbon monoxide, carbon dioxide, hydrofluoric acid, and carbonyl fluoride.
 Hazardous Polymerization Conditions: None known.

11. TOXICOLOGICAL INFORMATION

This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

12. ECOLOGICAL INFORMATION

Please call the manufacturer for questions concerning the ecological effects of this product and it's constituents.

13. DISPOSAL CONSIDERATIONS

This container is engineered to be non-refillable. "Empty" cylinders may contain residue. Any remaining or collected liquid as well as the container should be disposed of in a safe manner at an approved facility in accordance with Local, State, and Federal regulations. Avoid exposure to heat, flame, sparks, and other sources of ignition.

14. TRANSPORT INFORMATION

	Status	Shipping Name	Class	ID Number	Pack Grp
DOT (USA):	Regulated	Compressed gas, n.o.s. (contains 1,1,1,2- Tetraflouroethane)	2.2	UN1956	N/A
IATA (Air):	Regulated				
IMDG (Vessel):	Regulated				
National Motor Freight Classification and LTL Class:		85880 Class 70			

15. REGULATORY INFORMATION

SARA Title III Section 312: When completing Tier II reports, the following information should be used.

Note: See state and local regulations for specifics on reporting requirements for your facility.

This product should be described as: PURE: N MIXTURE: Y SOLID: N LIQUID: Y GAS: Y
 Physical Hazards: FIRE: Y PRESSURE: Y REACTIVITY: N Health Hazards: IMMEDIATE: Y DELAYED: Y

SARA Title III Section 313: Toxic chemical components subject to the reporting requirements of EPCRA and 40CFR372

Chemical	CAS/Category	Percent
Piperonyl Butoxide	51-03-6	4.00

16. OTHER INFORMATION

Product Sales Information: 800-845-3495
 MSDS Information: 985-878-6751

Revision Notes: Review of MSDS

N/A = Not Applicable N.E. = Not Established WATCO PART #: 38MS347311CB MSDS Prepared by SW

This Information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and relates only to the specific material designated herein.