

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CB TOTAL RELEASE PCO FOGGER for ROACHES with VAPONA 5 OZ - EPA REGISTRATION # 9444-032
Manufactured by: Waterbury Companies, Inc. **24-Hour Emergency Contact:**
 P.O. Box 640 800-424-9300 or 703-527-3887
 Independence, LA 70443 (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-Trichloroethane	71-55-6	350 ppm	350 ppm	450 ppm STEL	55-65
Dichlorvos (2,2-dichlorovinyl dimethyl phosphate)	62-73-7	N.E.	1 mg/m3	0.9 mg/m3 (skin)	6
n-Butane	106-97-8	N.E.	800 ppm	800 ppm TWA	15-25
Propane	74-98-6	1000 ppm	1000 ppm	1000 ppm TWA	15-25
Xylene	1330-20-7	100 ppm	100 ppm	150 ppm STEL	<5

3. HAZARDS IDENTIFICATION

Warning! Flammable!

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. Use 1-5oz can for every 5,000ft³ of space. In the home, food should be covered or removed & premises evacuated. Place newspaper under cans. Turn off all ignition sources such as pilot lights, other open flames or running appliances that cycle off & on. Call your gas utility or mgmt. company if you need assistance. Leave undisturbed for 2 hrs & ventilate for at least 1 hour before reoccupying. Use of this product in food areas is limited to residential applications.

Potential Health Effects:

Routes of Entry: Inhalation: Yes Ingestion: Yes Skin: Yes

Health Hazards: Prolonged or repeated exposure may result in neural dysfunction. Nervous System Depression. DANGER: Poisonous if swallowed, inhaled or absorbed through the skin or eyes. May produce acute cholinesterase depression. Vapona is classified by EPA as a category "C" chemical, a possible carcinogen. Also, chronic overexposures to 1,1,1-trichloroethane have caused liver toxic effects in experimental animals.

Signs/symptoms of overexposure: Acute cholinesterase depression may be evidenced by headache, nausea, vomiting, diarrhea abdominal cramps, excessive sweating, salivation and tearing, constricted pupils, blurred vision, tightness in chest, weakness, muscle twitching and confusion. Dermatitis.

Medical conditions aggravated by exposure: Genetic cholinesterase deficiency, advanced liver disease, chronic alcoholism and malnutrition are some conditions which increase vulnerability to cholinesterase depression. Acute and chronic liver disease and rhythm disorders of the heart. Skin contact may aggravate an existing dermatitis.

NFPA Hazard Ratings Fire: 4 Health: 4 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 SWALLOWED: Call a physician or Poison Control Center immediately. Drink one to two glasses of water & induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. IF ON SKIN: Remove contaminated clothing & wash affected areas with soap & water. IF IN EYES: Flush eyes with plenty of water. Call a physician immediately. NOTE TO PHYSICIAN: DDVP is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal & may be administered, but only in conjunction with atropine.

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

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area away from heat or open flame. Exposure to temperatures above 130 deg.F. may cause bursting. Wear a full face mask or respirator jointly approved by MSHA (Mine Safety & Health Adm.) & by NIOSH (National Institute for Occupational Safety & Health) for protection against DDVP. Wear rubber gloves & clean protective clothing with head & skin surfaces covered so that no bare skin is exposed. For sale to, use & storage by Licensed Pest Control Operators only! Do not use in small enclosed spaces. Read label.

NFPA 30B Aerosol Classification: Level 1 Aerosol

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Gloves: Rubber gloves required.

Eye Protection: Wear safety glasses with glass lenses.

Respiratory Protection: Required - wear appropriate MESA and NIOSH approved respirator.

Ventilation: *Local:* All drafts and exhausts must be shut off during fogging.
Mechanical: Ventilate thoroughly before reoccupying.

Other protective equipment: Long sleeved shirt with sleeves rolled down required.

Protective Work/Hygiene Practices: Read and follow label instructions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity (H₂O=1): 1.3 **Flashpoint:** Not Applicable. **LEL:** N/A
Vapor Pressure (mmHg): 2,145 **Boiling Point:** N/A **Melting Point:** N/A **UEL:** N/A
Solubility: Insoluble **Appearance/Odor:** Dry Fog with characteristic Vapona odor.

10. STABILITY AND REACTIVITY

Conditions to Avoid: Open flames and very hot surfaces can cause thermal decomposition.
Incompatible Materials: Strong alkalines, acids, oxidizers, aluminum, and other reactive metals.
Hazardous Decomposition By-products: Hydrogen chloride, small amounts of phosgene and chlorine, phosphorus oxides, and carbon oxides.
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

Empty the can by using the product according to the label. **DO NOT PUNCTURE OR INCINERATE!** "Empty" cans may contain residue. Avoid exposure to heat, flame, sparks, and other sources of ignition. **IF EMPTY:** Place in trash or offer for recycling if available. **IF PARTLY FILLED:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

14. TRANSPORT INFORMATION

	<i>Status</i>	<i>Shipping Name</i>	<i>Class</i>	<i>ID Number</i>	<i>Pack Grp</i>
DOT (USA):	Regulated	Consumer Commodity (per 49CFR173.306)	ORM-D	N/A	N/A
IATA (Air):	Regulated	Consumer Commodity	9	ID8000	N/A
IMDG (Vessel):	Regulated	Aerosols	2	UN1950	N/A
National Motor Freight Classification and LTL Class:		102120-Class 60			

15. REGULATORY INFORMATION

This product is authorized for use in plants operating under USDA Inspection and Grading Programs as a CATEGORY F2 Substance

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

<i>Chemical</i>	<i>CAS/Category</i>	<i>Percent</i>
1,1,1-Trichloroethane	71-55-6	56.90
Dichlorvos	62-73-7	6.00
Xylene	1330-20-7	1.00

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 #: 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.