

**PRO EXTERMINATOR CRAWLING & FLYING
INSECT KILLER EPA REG. NO. 11623-48-9444**

Quick Identifier (In Plant Common Name)

Material Safety Data Sheet

Manufactured For: **WATERBURY COMPANIES, INC.**
Name & Address: P.O. Box 1812
Waterbury, CT 06722

Emergency Telephone No. (800) 845-3495 Mon. - Fri. 8-5
(800) 255-3924 24 HOURS

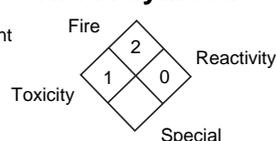
Date Prepared: February 27, 2001

HMIS Symbol:

Health	1
Flammability	2
Reactivity	0
Protection	

HMIS---- **NFPA**
Minimal - 0 - Insignificant
Slight - 1 - Slight
Moderate - 2 - Moderate
Serious - 3 - High
Severe - 4 - Extreme

NFPA Symbol:



Prepared By:

Checked By:

SECTION 1 - IDENTITY

Common Name: (used on label) Pro Exterminator Crawling & Flying Insect Killer
(Trade name & Synonyms) EPA Reg. No. 11623-48-9444

Chemical Name Mixture packaged in pressurized aerosol spray can.

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	Wt. %	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Petroleum Distillate	< 6%	64742-47-8	100 ppm (Company Recommended)		
Propane	< 10%	74-98-6	1000 ppm	Not Est.	
Butane	< 21%	106-97-8	Not Est.	800 ppm	
*Pyrethrins	< 0.50%	8003-34-7	Not Est.	Not Est.	
*Piperonyl Butoxide	< 3.00%	51-03-6	Not Est.	Not Est.	

*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	212°F	Specific Gravity (H₂O=1) (of Conc.)	0.960 - 1.00	Vapor (Propellant) Pressure (PSI)	44 - 48 psig
Percent VOC (%)	30.6%	Evaporation Rate (BuAc=1)	Slower	pH	5.5 - 6.5
Solubility In Water	Soluble	Appearance and Odor	Off white-tan colored opaque slightly viscous liquid with mild insecticide odor.		

SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Non Flammable	Flammable Limits in Air % by Volume	Lower 1.8%	Upper 9.5%	Extinguisher Media	CO ₂ , Dry Chemical, Foam, Water
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Special Fire Fighting Procedures As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/

NIOSH approved (or equivalent) and full protective gear.

Unusual Fire and Explosion Hazards Contents under pressure. Do not use near fire, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause container to burst.

SECTION 5 - PHYSICAL HAZARDS

Stability	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions to Avoid	Heat, Sparks, Open Flames; Temp. > 130°F.	Hazardous Polymerization	May Occur <input type="checkbox"/> Will not Occur <input checked="" type="checkbox"/>	Conditions to Avoid	
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Incompatibility (Materials to Avoid) Strong Oxidizers

Hazardous Decomposition Products CO, CO₂

SECTION 6 - HEALTH HAZARDS

Routes of Entry	Inhalation: Yes	Eyes / Skin: Yes	Ingestion: Unlikely
Signs and Symptoms of Exposure (Acute & Chronic)	Inhalation: May cause upper respiratory irritation. Eye Contact: May cause irritation and redness. Skin Contact: May cause moderate irritation.		
Medical Conditions Generally Aggravated by Exposure	Unknown		
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Monographs Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
			OSHA Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Emergency and First Aid Procedures

- Inhalation** Remove to fresh air. Apply artificial respiration if indicated. Give nothing by mouth to an unconscious person.
- Eyes** Flush eyes with water for 10 - 15 minutes. Contact a physician if irritation persists.
- Skin** Remove contaminated clothing. Thoroughly wash affected area with soap and water. Contact a physician if irritation persists. Wash clothes before use.
- Ingestion** Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. Do not induce vomiting. Vomiting may cause aspiration pneumonia.

Note to Physician: This product contains a pyrethroid and petroleum solvent. If ingested and vomiting has not occurred, emesis should be induced with supervision. If symptoms such as loss of gag reflex, convulsions or unconsciousness occur before emesis, gastric lavage using a cuffed endotracheal tube should be considered.

SECTION 7 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)	Maintain adequate venetilation. Use respirator when TWA exceeded.							
Ventilation	Local Exhaust	Required	Mechanical (General)	N/A	Special	N/A	Other	N/A
Protective Gloves	Wear chemical resistant GLOVES if repeated skin contact occurs or causes irritation.		Eye Protection	Wear SAFETY GLASSES or GOGGLES to prevent eye contact.				
Other Protective Clothing or Equipment	None required.							

SECTION 8 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken Handling and Storage Avoid contact with skin, eyes or clothing. Avoid contamination of feed and food-stuffs. Do not use, pour or spill near heat or open flame. Do not use near pilot lights. Read label directions carefully to avoid injury. Store at room temperature. Avoid exposure to extreme temperatures. Do not store above 130°F. Contents under pressure.

Other Precautions Harmful if swallowed. This product is highly toxic to fish.

Steps to be Taken in Case Material is Released or Spilled Soak up with an asorbent material such as sand, sawdust, earth, fuller's earth, etc. Do not contaminate water supplies. Place in approved chemical waste container. Dispose with chemical waste.

Waste Disposal Methods This container may be recycled in aerosol recycling centers. Before offering for recycling, empty the can by using the product according to the label. DO NOT PUNCTURE! If recycling is not available, wrap the container and discard in the trash. Dispose of unused product in accordance with regulations.

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.