

**PRO EXTERMINATOR RESIDUAL CRAWLING
INSECT KILLER EPA REG. NO. 11623-51-9444**

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

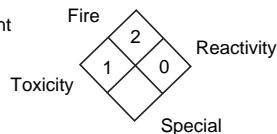
Date Prepared: August 6, 2003

HMIS Symbol:

Health	1
Flammability	2
Reactivity	0
Protection	B

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

NFPA Symbol:



Prepared By: *Vera Burnell* Date: *8/6/03*

SECTION 1 - IDENTITY

Common Name: (used on label) Pro Exterminator Residual Crawling Insect Killer
(Trade name & Synonyms) EPA Reg. No. 11623-51-9444

Chemical Name Mixture packaged in pressurized aerosol spray can.

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
S-Biolethrin	28434-00-6	Not Est.	Not Est.	
Deltamethrin	52918-63-5	Not Est.	Not Est.	TWA-TEL: 45 mg/m ³ STEL (15 min): 100 ppm mg/m ³
Propane	74-98-6	Unknown	1,000 ppm	
N-Butane	106-97-8	Unknown	800 ppm	

*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	Flash Point (of Prop.)	-132.23	Specific Gravity (H ₂ O=1) (of Conc.)	0.9729 g/cm ³	Vapor (Propellant) Pressure (PSI)	70 psig
Percent VOC (%)	19.0%	Flash Point (of Conc.)	53°F	Evaporation Rate (BuAc=1)	< 1	pH	5.61
Solubility In Water	Insoluble	Appearance and Odor	White liquid with a soapy detergent, faint oily like 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 (B-C), Foam, Water Spray
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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. Keep upwind. Isolate hazard area. Avoid inhalation of smoke and fumes. Use water or foam to reduce fumes. Do not touch spilled material. If possible, move containers from area. Extinguish only if flow can be stopped. Use flooding amounts of water as a fog. Cool containers with flooding amounts of water from as far a distance as possible. Avoid breathing vapors.

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. > 120°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) Oxidizing Agents

Hazardous Decomposition Products Carbon Monoxide, Carbon Dioxide

SECTION 6 - HEALTH HAZARDS

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

Signs and Symptoms of Exposure (Acute & Chronic) Inhalation: Harmful if inhaled. Eye Contact: Causes moderate eye irritation. Skin contact: Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Ingestion: Can cause stomach irritation, resulting in nausea, cramps and vomiting.

Medical Conditions Generally Aggravated by Exposure Not Established

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"/>
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Emergency and First Aid Procedures

1. **Inhalation** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.
2. **Eyes** Flush eyes with plenty of water. Call a physician if irritation persists.
3. **Skin** Wash with plenty of soap and water. Get medical attention if irritation persists.
4. **Ingestion** Do not induce vomiting unless directed to do so by a physician or poison control center. Get medical attention.

SECTION 7 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) Maintain adequate venetilation. Use respirator only as last resort to control exposure.

Ventilation	Local Exhaust	Required	Mechanical (General)	N/A	Special	N/A	Other	N/A
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Protective Gloves Wear chemical resistant GLOVES (Neoprene, Nitrile, PVC) 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 Contents under pressure. Do not puncture or incinerate. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Remove pets, birds and cover fish aquariums before spraying. Do not apply this product in or on electrical equipment due to the possibility of shock hazard. Do not use or store near fire, sparks, or flame. Store in a cool, dry area away from children.

Steps to be Taken in Case Material is Released or Spilled Small spills: Absorb with an inert absorbent material such as granular clay, saw dust, or pet litter. Sweep up carefully while avoiding the formation of a dust cloud. Place in an approved chemical waste container for disposal. Rinse spill area with small amount of soapy water. Contain and absorb the rinsate with inert absorbents and place into the same disposal container. Area can be washed with water to remove the last trace residue. Do not allow water to contaminate water suppllies or sewers. Large spills: Eliminate all ignition sources. Stop leak if you can do so without coming into contact with spilled material. Dike far ahead of liquid spill for later disposal. All equipment used to clean up spill should be grounded. Prevent entry into waterways, sewers, basements or confined areas. Inform appropriate authorities immediately if contamination occurs.

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.