

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** INTRUDER HPX RESIDUAL WITH CYFLUTHRIN - ALL SIZES - 15% VOC COMPLIANT - EPA REGISTRATION # 9444-183  
**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.
Carbon dioxide	124-38-9	N.E.	5,000molar ppm	30000 ppm ACGIH STEL	<5
Cyano (4-fluoro-3-phenoxy phenyl) methyl 3-(2,2-dichloroethenyl)-2,2-dimethyl-cyclopropanecarboxylate)*	68359-37-5	N.E.	N.E.	N.E.	0
Non-hazardous components	N/A	N/A	N/A	N/A	75-85
n-Propanol	71-23-8	200ppm	200ppm TWA	250ppm ACGIH STEL	15-25
Piperonyl Butoxide	51-03-6	N.E.	N.E.	N.E.	1
Pyrethrins*	8003-34-7	5 mg/m3	5 mg/m3 TWA	5 mg/m3 OSHA TWA	0

\* This item is NOT a carcinogen, but has been listed to aid in the identification of all pesticide active ingredients in the product. Actual percentages for these active ingredients have been listed vs. percent ranges.

**3. HAZARDS IDENTIFICATION**

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

Do not contaminate food or feed. Do not apply directly to food. Do not apply to classrooms when in use. Do not apply this product in occupied patient rooms or in any rooms while occupied by the elderly or infirm.

**Potential Health Effects:**

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

**Health Hazards:** Harmful if absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling and before eating, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**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. Persons with history of asthma, emphysema, and other respiratory tract disorders may experience symptoms at low 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 ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **HOT LINE NUMBER:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information, call 985-878-6751, Monday through Friday, 8:00AM to 4:30PM CST. After 4:30PM call your poison control center. For product information call 203-597-1812 Monday through Friday 8:00AM through 5:00PM EST. **NOTE TO PHYSICIAN:** Contains petroleum distillate - vomiting may cause aspiration pneumonia.

**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**

Stop release, if possible without risk. Dike or contain release, if possible, and if immediate response can prevent further damage or danger. Isolate and control access to the release area. Take actions to reduce vapors. Absorb with appropriate absorbent such as sand or vermiculite. Clean spill area of residues and absorbent.

**7. HANDLING AND STORAGE**

Store in a cool, dry area away from heat or open flame. Do not contaminate water, food, or feed by storage or disposal.

**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:* Not required - avoid breathing mist.  
*Ventilation:* *Local:* As required to keep airborne concentrations below the acceptable levels.  
*Mechanical:* Provide adequate ventilation of area being treated.  
*Other protective equipment:* Safety glasses with glass lenses recommended.  
*Protective Work/Hygiene Practices:* Follow label instructions.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

*Specific Gravity (H2O=1):* 1.11 *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:* Mist with light odor.

**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 its constituents.

**13. DISPOSAL CONSIDERATIONS**

Do not puncture or incinerate! IF EMPTY: Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your local waste agency or 1-800-CLEANUP for disposal instructions.

**14. TRANSPORT INFORMATION**

	Status	Shipping Name	Class	ID Number	Pack Grp
DOT (USA):	Regulated	Consumer Commodity (per 49CFR 173.306)	ORM-D	N/A	N/A
IATA (Air):	Regulated	Consumer Commodity	9	ID8000	N/A
IMDG (Vessel):	Regulated	Aerosols	2	UN1950	N/A
<i>National Motor Freight Classification and LTL Class:</i>		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: N

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

Chemical	CAS/Category	Percent
Cyano(4fluoro-3phenoxy phenyl) methyl-(2,2)dichloro	68359-37-5	0.00
Piperonyl Butoxide	51-03-6	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 #: 38LAB022 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.*