

MATERIAL SAFETY DATA SHEET

MSDS Number 343243CB

1. PRODUCT AND COMPANY IDENTIFICATION**Product Name:** INVADER HPX RESIDUAL WITH PROPOXUR - ALL SIZES (1,1,1-TRI. FREE VERSION) - EPA REGISTRATION # 9444-186**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	% by wt.
Carbon dioxide	124-38-9	N.E.	5,000molar ppm	30000 ppm ACGIH STEL	<5
Isoparaffinic Hydrocarbon blend	64741-66-8	N.E.	N.E.	400ppm (Exxon)	15-25
Non-hazardous components	N/A	N/A	N/A	N/A	55-65
n-Propanol	71-23-8	200ppm	200ppm TWA	250ppm ACGIG STEL	15-25
Propoxur	114-26-1	N.E.	0.5 mg/m3	0.5 mg/m3 OSHA TWA	1

3. HAZARDS IDENTIFICATION

Warning! Flammable!

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

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area away from heat or open flame. It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read label. 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:** Cholinesterase inhibition.**Signs/symptoms of overexposure:** Dermatitis, headaches, nausea, abdominal cramps, diarrhea, sweating, pinpoint pupils, blurred vision, salivation, tearing, tightness in chest, convulsions, cholinesterase inhibition.**Medical conditions aggravated by exposure:** Any disease, medication or prior exposure which reduces normal cholinesterase activity may increase susceptibility to the toxic effects of the active ingredient. Skin contact may aggravate an existing dermatitis condition.**NFPA Hazard Ratings** **Fire:** 3 **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 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 ON SKIN OR CLOTHING: Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. IF IN EYES: Hold eye/s open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after first five 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, 8:00 am to 4:30 pm CST. After 4:30 pm call poison control center. For product information call (203) 597-1812, Monday - Friday 8:00am to 5:00 pm EST. NOTE TO PHYSICIAN: Contains petroleum distillate- vomiting may cause aspiration pneumonia hazard.

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. This insecticide is for use only with injection tube and for injecting into crack and crevices where insects may be hiding, living and breeding. Place injector tip 1/2 inch into cracks, crevices, holes and other small openings where insects may be a problem. Release approximately 1 second spray per spot. In serious infestations, if possible place spots approximately 12 inches apart. In light infestations or preventative treatment, place spots approximately 3 feet apart.

NFPA 30B Aerosol Classification: Level 3 Aerosol**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Protective Gloves:** Not required - avoid contact with skin.

MATERIAL SAFETY DATA SHEET

MSDS Number 343243CB

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):* 0.8 *Flashpoint:* Extremely flammable per EPA (flame projection test). *LEL:* N/A*Vapor Pressure (mm Hg):* 5738 *Boiling Point:* N/A *Melting Point:* N/A *UEL:* N/A*Solubility:* Insoluble *Appearance/Odor:* Strong, spray with characteristic Baygon odor.**10. STABILITY AND REACTIVITY***Conditions to Avoid:* Open flames and very hot surfaces can cause thermal decomposition.*Incompatible Materials:* Strong alkalines, acids, and oxidizers.*Hazardous Decomposition By-products:* Carbon dioxide, carbon monoxide, methyl isocyanate, and methyl amine.*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

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

	Status	Shipping Name	Class	ID Number	Pack Grp
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
<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: Y**SARA Title III Section 313:** Toxic chemical components subject to the reporting requirements of EPCRA and 40CFR372:

Chemical	CAS/Category	Percent
Propoxur	114-26-1	1.00

16. OTHER INFORMATION**Product Sales Information:** 800-845-3495**MSDS Information:** 985-878-6751**Revision Notes:** Annual review.

N/A = Not Applicable N.E. = Not Established

MSDS Prepared by D.D.

<i>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.</i>
