

74621-4

06/12/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D C 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ms Sharon M Johnston  
Agent for Bug Stomper II, LLC  
RegGuide  
509 Tower Valley Drive  
Hillsboro, MO 63050

JUN 12 2012

**Subject** Amended Reregistration Label Bug Stomper II  
D413155, D411587 and D409968  
EPA Registration No 74621-4

Dear Ms Horton

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the referenced product in connection with the Pyrethrins, Piperonyl butoxide and Permethrin RED, and has concluded that your submission is acceptable

**PLEASE NOTE** This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time

**PLEASE NOTE** That the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below  
Any previously dated CSF's are superseded

- Basic CSF, dated June 24, 2011
- Alternate 1 dated June 24, 2011
- Alternate 2 dated June 24, 2011

A copy of your label stamped Acceptable is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec 6(e)

If you have any questions about this letter, please contact  
Linda A DeLuise at (703) 305-5428 or via e-mail at  
deluise linda@epa gov or Mr Richard J Gebken at (703) 305-6701  
or via e-mail at Gebken Richard@epa gov

Sincerely yours,



Richard Gebken  
Product Manager 10  
Insecticide Branch  
Registration Division (7505P)

Enclosure

Label stamped Accepted dated June 12, 2012

**Restricted Use Pesticide**

Due to eye irritation

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification

**BUG STOMPER II**

Effectively kills and repels houseflies, stable flies, fruit flies, black flies, deer flies, horn flies, mosquitoes, gnats, biting and non-biting midges, bott flies, face flies

**Active Ingredients**

Pyrethrins	1 50%
*Piperonyl butoxide	15 00%
**Permethrin	3 00%
<b>Other Ingredients †</b>	<b>80 50%</b>
<b>Total</b>	<b>100 00%</b>

\*(butylcarbityl)(6 propylpiperonyl) ether and related compounds

\*\*Cis/trans ratio max 65% (+/ ) trans and min 35% (+/ ) cis

†Contains Petroleum Distillate

EPA Reg No 74621-4 EPA Est No

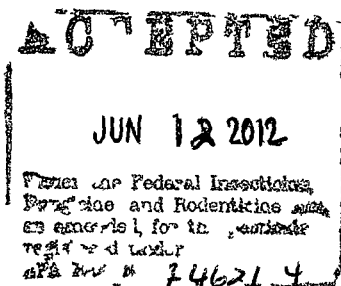
**Keep Out of Reach of Children**

**DANGER**

See side [back] panel for additional precautionary statements

Manufactured by  
**Bug Stomper II, LLC**  
P O Box704  
Springhill LA 71075

Net Contents



## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**DANGER** Corrosive Causes irreversible eye damage Do not get in eyes or on clothing ~~Wear protective eyewear (goggles face shield or safety glasses)~~ Harmful if swallowed Avoid contact with skin Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals ~~Wash thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco~~ Remove and wash contaminated clothing before reuse

### Personal Protective Equipment (PPE)

~~Some materials that are chemical resistant to this product are listed below~~ All mixers loaders applicators and other handlers (including during mixing/loading repair and cleaning of equipment and disposal of pesticide) must wear the following

- Long-sleeved shirt and long pants
- Shoes and socks
- Chemical-resistant gloves such as made of barrier laminate viton neoprene rubber or nitrile rubber neoprene rubber or viton
- ~~Shoes plus socks~~
- Goggles or face shield, and
- Chemical-resistant apron for mixers, loaders, persons cleaning equipment and persons exposed to the concentrate

Follow manufacturer's instructions for cleaning/maintaining PPE If there are no such instructions for washables exist use detergent and hot water Keep and was PPE separately from other laundry Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate Do not reuse them

### User Safety Recommendations

- User should wash hands before eating drinking, chewing gum, using tobacco or using the toilet
- User should remove clothing/PPE immediately if pesticide gets inside Then wash thoroughly and put on clean clothing  
Users should remove PPE immediately after handling this product Wash the outside of gloves before removing  
As soon as possible wash thoroughly and change into clean clothing

### First Aid

<b>If in Eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes</li> <li>• Remove contact lenses if present after the first 5 minutes then continue rinsing eye</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor</li> <li>• Do not give <b>any</b> liquid to the person</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>
<b>If on Skin or Clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Immediately rinse skin with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>Note to Physician</b> Contains petroleum distillate Vomiting may cause aspiration pneumonia <u>Probable mucosal damage may contraindicate the use of gastric lavage</u>	
Have the product container or label with you when calling a poison control center or doctor or going for treatment You may also contact 1-888-740-8712 for emergency medical treatment information	

### Environmental Hazards

This pesticide is extremely toxic to aquatic organisms including fish and invertebrates To protect the environment do not allow pesticide to enter or run off into storm drains drainage ditches gutters or surface waters Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems

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*This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area*

### Physical Or Chemical Hazards

Combustible Do not use or store near heat or open flame *Do not use or store with oxidizing agents*

### DIRECTIONS FOR USE

#### Restricted Use Pesticide

It is a violation of Federal law to use this product in a manner inconsistent with its labeling

#### General Precautions & Use Restrictions

- Apply this product only as specified on this label
- ~~Remove or cover exposed food and drinking water before application~~
- ~~Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use~~
- Do not use in barns (stables) where horses will be used for human consumption
- **Entry Restrictions**  
After For surface use applications do not enter or allow others to enter until sprays have dried
- After For space spray use applications indoors do not enter or allow others to enter until vapors mists and aerosols have dispersed and the treated area has been thoroughly ventilated
- **Application Restrictions**
- ~~When applying as a space spray indoors~~ Do not remain in treated area Exit area immediately and remain outside the treated area until aerosols vapors and/or mists have dispersed
- ~~When applying as a surface spray~~ do not apply this product in a way that will contact workers other persons either direction or through drift Only protected handlers may be in the area during application
- When used in dairy barns or facilities Close milk bulk lids to prevent contamination from spray and from dead or falling insects Remove or cover milking utensils before application Wash teats of animals before milking
- Do not breathe vapors or spray mist
- Do not apply when food is present
- Do not wet plants to point of runoff or drip
- Do not water the treated area to the point of run-off
- Remove or cover exposed food and drinking water before application
- Remove or cover dishes, utensils, food processing equipment and food preparation surfaces or wash them before use
- Do not use in metered release devices in indoor residential areas
- Not for broadcast use on indoor residential surfaces
- Not for use on plants being grown for sale or other commercial use or for commercial seed production or for research purposes Not for use on sod farm or golf course turf
- ~~When using outdoors~~ do not make applications during rain
- Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers storm drains water bodies or aquatic habitat can occur Do not allow product to enter any drain during or after application
- Except when using through a residential misting system, all outdoor applications must be limited to spot or crack-and-crevice treatments only except for the following permitted uses 1) Treatment to soil or vegetation around structures, 2) Applications to lawns, turf and other vegetation Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to spot and crack-and-crevice applications only

### DILUTION/USE RATE

Dilute before using When used as a space spray and ultra low volume spray dilute by adding 5 quarts of this product to a 55 gallon drum and fill with clean water Mix thoroughly prior to application For less than 55 gallons add 3 ounces of this product to each gallon of clean water mixing thoroughly prior to application

## WHERE TO USE

Use as a space spray in horse barns dog kennels and zoo animal quarters Use as an outdoor area spray for temporary reduction of listed insects on and around homes patios tennis courts pool areas beach houses and lawn areas

## APPLICATION DIRECTIONS

### INDOORS

To apply as a space spray use mechanical (non-thermal) spray equipment such as Bug Stomper Automatic Space Spray System Adjust spray nozzles to deliver a fine mist to the entire treatment area at a rate of 1 ounce diluted product per 1000 cubic feet of area

~~Do not apply when food feed or water is present~~

When using this product installers and service technicians must comply with the license certification or registration requirements of the state(s) tribe(s) or local authority(ies) where they are installed

When applying via a remote activation device do not apply when people and pets are present If possible when applying via automatic timer set the timing for application when people and pets are unlikely to be present

Direct nozzles to spray towards the target area and away from areas where people are typically present

Do not use in an evaporative cooling system

Do not use in misters located within 3 feet of air vents air conditioner units or windows

If used in a system with a reservoir tank for the end use dilution the system reservoir tank must be locked Securely attach the end use pesticide label and a dilution statement to the system reservoir tank in a weather protected area or plastic sleeve The dilution statement must be phrased as follows this container holds \_\_\_\_ parts [product name] to \_\_\_\_ parts water

If used in a direct injection system the pesticide container must be locked Securely attach the end us label to the pesticide container in a weather protected area or plastic sleeve

This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 0.000476 lbs pyrethrins and 0.008 lbs piperonyl butoxide per 1000 cu ft per day This is equivalent to 21 ounces of diluted product per 1000 cubic feet per day

### OUTDOORS

#### Directions For Use in Outdoor Residential Misting Systems

Apply as an area spray using an automatic spray system Adjust nozzles to deliver a fine mist to the entire treatment area at a maximum rate of 1.5 ounces diluted product per 1,000 cubic feet of area

When using this product installers and service technicians must comply with the license certification or registration requirements of the state(s) tribe(s) or local authority(ies) where they are installed

If the system works on an automatic timer set the timing for application when people pets and food are unlikely to be present

If the system works when a person operates a remote activation device then application of this pesticide when people pets and/or food are present is prohibited

Do not use in an evaporative cooling system

Direct nozzles to spray towards the target area and away from swimming pools water bodies or eating and cooking areas

Do not set nozzles to direct mist near outside air conditioning systems or other home air intakes

If used in a system with a reservoir tank for the end use dilution the system reservoir tank must be locked. Securely attach the end use pesticide label and a dilution statement to the system reservoir tank in a weather protected area or plastic sleeve. The dilution statement must be phrased as follows: this container holds \_\_\_\_ parts [product name] to \_\_\_\_ parts water.

If used in a direct injection system the pesticide container must be locked. Securely attach the end use label to the pesticide container in a weather protected area or plastic sleeve.

Contact the system manufacturer for guidance or assistance to ensure compliance with the following requirement.

This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 0.00011 lbs pyrethins, 0.00058 lbs piperonyl butoxide and 0.25 grams of Permethrin per 1000 cubic feet per day. This represents 2.5 ounces of diluted product per 1000 cubic feet per day.

**Outdoors Area Spray** - Apply the diluted product (one part concentrate to 21 parts water) at a rate of 6 to 12 fl. oz. per 1000 square feet of area. Use only equipment that produces coarse, non-ULV sprays for residual treatment of vegetation or other surfaces. Not for Wide Area Mosquito Adulticide Use. Do not apply with hand-held or truck-mounted aerosol ULV sprayers or thermal fogging devices. Use hand-held, backpack or truck-mounted misters or sprayers only.

~~Except when using through residential automatic outdoor mosquito misting systems, all outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:~~

- ~~1) Treatment to soil or vegetation around structures.~~
- ~~2) Applications to lawns, turf and other vegetation.~~

~~All outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to spot and crack-and-crevice applications only.~~

### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage** Keep in a cool, dry area preferably locked away from children and pets. Do not store below 32°F (0°C). In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. dispose of with chemical waste.

**Pesticide Disposal** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or environmental control agency or the hazardous waste representative at the nearest EPA regional office for guidance.

**Container Disposal** Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Clean container promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.