

67867-6

07/12/2006

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

EPA Reg. Number  
67867-6

Date of Issuance:  
JUL 12 2006

Term of Issuance:  
Conditional

Name of Pesticide Product:

Buggslyer Insecticide

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

Bugg Products LLC  
630 Lanewood Lane N  
Plymouth, MN 55447

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

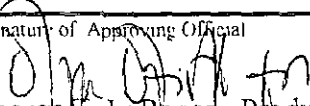
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A), provided that:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:
  - a) Revise the EPA Registration Number to read "EPA Reg. No. 67867-6."
  - b) Add "(with enclosed dial-sprayer)" immediately after "Ready to Use".
  - c) Delete "and other listed insects" from the first sentence under Residual Spray directions for use.
  - d) Either delete the claim "long lasting residual control" or identify the time period for residual control. This should be based on the efficacy of the product.
  - e) Change "cause" to "carry" in the claim "Kills ticks that may cause Lyme disease".
  - f) Under Disclaimer of Warranties revise the statement beginning with: "Bugg Products LLC disclaims any liability whatsoever..." to read: "To the extent permitted by law Bugg Products LLC disclaims any liability whatsoever..." As currently written the statement negates and/or detracts from labeling requirements as set forth by the Agency in 40 CFR Part 156, and is, therefore, considered misbranding.

3. You must submit the results of one year storage stability study (830.6317) and a corrosion characteristics study (830.6320) to the Agency. All other product chemistry data corresponding to 830 Series Subgroups A and B are satisfied.
4. Please submit three (3) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Olga Odiott of my team at (703) 308-9369.

Signature of Approving Official  George F. LaRocca, Product Manager (13) Insecticide Branch/Registration Division (7505C)	Date:  JUL 12 2006
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Enclosure

# Buggslayer™ Insecticide

- For Outdoor Household & Domestic Use Only
- [Ready-To-Use
- Concentrate(d)
- Makes up to 21\* gallons (quart) \*see chart
- One gallon solution treats 1000 square feet
- Easy to Use Hose End Sprayer
- Water-Based
- Multi-Purpose Insect Killer
- Hose End Convenience
- Do-It-Yourself Home Pest Control
- Ornamental and Hedge Treatment
- Lawn Treatment
- Controls Numerous Pests of Lawns and Ornamental Plants
- Control of Ticks and Chiggers
- Outdoor Use around the Home
- Contains Deltamethrin
- Lawn Insect Control
- Kills Insects in Lawns
- For Grass & Dichondra Lawns
- Kills on Contact
- Long-lasting residual control
- For Control of Ants and Spiders
- For Control of Gypsy Moths
- Kills Fire Ants
- Kills Fleas & Ticks
- Kills Box elder bugs
- Kills Asian lady beetles
- Kills Asian lady beetles, ants, armyworms, box elder bugs, centipedes, chiggers, cockroaches, crickets, cutworms, earwigs, fire ants, fleas, flies, gnats, grasshoppers, mosquitoes, scorpions, silverfish, spiders, springtails, tent caterpillars, ticks plus many more (listed insects)
- Ready to Spray
- Kills over 50 Insect Pests
- Odorless
- Kills Crawling & Flying Insects
- Bug Killer
- Kills Ticks that may cause Lyme Disease
- Controls Mosquitoes that may cause West Nile Virus
- Non-Staining
- No Oil Residue]

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
JUL 12 2006  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
67867-6

FIRST AID	
If Inhaled:	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. In case of medical emergencies or health and safety inquiries, or in case of fire, leaking, or damaged containers, information may be obtained by calling 1-800-858-7378.	

### PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals CAUTION

Harmful if inhaled. Avoid breathing vapor or spray mist. Avoid contact with skin or clothing. Contact with product may result in transient tingling and reddening of the skin which may persist for 24 hours. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash clothing before reuse.

### Environmental Hazards

This product is extremely toxic to fresh water and estuarine fish and invertebrates. Do not apply directly to water. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

### Physical Hazards

Do not use water-based sprays of Buggslayer in conduits, motor housings, junction boxes, switch boxes or other electrical equipment because of possible shock hazard.

### DIRECTIONS FOR USE

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

READ ENTIRE LABEL PRIOR TO USING THIS PRODUCT.

Care should be taken at all times to avoid contact with undiluted product.

Wear long-sleeved shirt and long pants while applying this product through hose-end sprayer. Food utensils, such as spoons and measuring cups, must not be used for food purposes after use in measuring pesticides. Do not allow children or pets on treated areas until spray has dried.

Non-staining where water alone does not stain.

ACTIVE INGREDIENT:

Deltamethrin.....	1.0%
OTHER INGREDIENTS: .....	99.0%
	100.0%

EPA Reg. No. 67867-X EPA Est. No. 67867-MN-2

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**GENERAL INFORMATION:**

This product is designed for use in typical spray equipment, such as a hand pump-up sprayer or spray bottle [or hose-end sprayer]. [When using a dial-sprayer, set dial to appropriate dilution rate (see chart). DO NOT add water. After spraying, unused product can be poured back into its original container.]

**[HOSE-END SPRAYER USE DIRECTIONS:**

Mixing Instructions: Fill sprayer bottle halfway with water, then add 8 tablespoons of Buggslayer to spray bottle. Add water to fill bottle. Shake well. [OR - The sprayer attached to the container is ready-to-use.] Attach to your garden hose and follow these simple instructions.

1. Make sure the hose-end sprayer is firmly connected to the hose.
2. Make sure the sprayer is in the OFF position. Turn water supply on at the faucet. For best results, turn hose faucet to maximum. Water pressure will build in the hose.
3. To apply product, turn the control valve to the ON position. Water and product are now being mixed at the proper rate.]

**LAWNS AND TURFGRASS** (domestic lawns & recreational areas): To control *ants, armyworms, centipedes, chiggers, chinch bugs, crickets, cutworms, earwigs, fleas, grasshoppers, mosquitoes, sod webworms, sowbugs and ticks*, spray when pests first appear. For *sod webworms*, delay watering or mowing the treated area for 12 to 24 hours after treatment.

Spray grass starting at the edge of the lawn furthest from the faucet. Walk backwards away from spray mist toward faucet. This avoids contact of shoes and hose with treated grass. Always point sprayer away from body. Use when wind is calm to avoid splash back. Do not spray on a windy day. Sweep sprayer left and right to ensure an even coverage. [Apply entire contents evenly over 1000 square feet of lawn.]

[To stop spraying, turn the control valve to the OFF position. Turn off water at the faucet. To relieve water pressure in hose, turn control valve to the ON position before removing from the garden hose.]

**ALLOW SPRAY TO THOROUGHLY DRY ON LAWN BEFORE PERMITTING ANIMALS OR CHILDREN TO ENTER TREATED AREA.**

**WHEN/WHERE TO SPRAY:** To avoid drift, spray on calm days. DO NOT spray near streams or rivers as this product is toxic to aquatic life. DO NOT spray food crops. DO NOT spray plants in the middle of the day in hot summer weather (i.e. above 85°F) as

spray may burn the plants. For best results, spray when insects or damage are first observed.

**ORNAMENTALS AND HEDGES:** To control *ants, aphids, bagworms, eastern tent caterpillar, fall webworms, grasshoppers, mites, mosquitoes, orange striped oakworm, spittle bugs, whiteflies, yellownecked caterpillar, cutworms, leafhoppers, mealybugs, mimosa webworms, redhumped caterpillar and thrips (exposed):*

Apply spray thoroughly to all parts of hedges and bushes. Be sure to cover trunks, branches, inside and outside leaves. When spraying leaves, be sure to spray both upper and lower surfaces. Spray to penetrate dense foliage but avoid over spraying to the point of excessive runoff. To prevent being hit by spray, do not apply to overhead areas. Treat when pests appear and repeat at 7 to 10 day intervals, if needed.

**SPRAY EQUIPMENT USE DIRECTIONS:**

Buggslayer is intended to be mixed with water and applied outdoors with pressurized sprayers or a pump spray bottle. Use the dilution chart below, fill sprayer with 1/2 of required amount of water, add the appropriate amount of Buggslayer [liquid concentrate] then add remaining water. Close sprayer and thoroughly rinse outside of container and spray equipment with water. Shake well before application. Apply to areas such as:

- |              |                   |
|--------------|-------------------|
| Decks        | Ornamental Plants |
| Driveways    | Patios            |
| Fences       | Shrubs            |
| Foundations  | Walkways          |
| Garbage Cans | Walls             |
| Lawns        | Siding            |
| Flowers      | Sidewalks         |

**DILUTION CHART**

Pests	Amount of Buggslayer per gallon of water	Amount of Buggslayer per 1/2 gallon of water	Amount of Buggslayer per Quart of Water
<b>Plant Pests:</b> armyworms, bagworms, cankerworms, cutworms, elmleaf beetles, flea beetles, gnats, grasshoppers, gypsy moth larvae, adult Japanese and June beetles, lacebugs, leafhoppers, leafrollers, leaf skeletonizers, loopers, midges, oakworms, plantbugs, pine moths, sawfly larvae, spanworms, stinkbugs, tent caterpillars, ticks, treehoppers, webworms	3 tbsp.  or 1.5 oz.	1-1/2 tbsp.  or 0.75 oz.	3/4 tbsp.  or 0.375 oz.

<b>Lawn Pests:</b> ants, armyworms (including fall, yellow-striped, etc.), bear tick, billbugs (adult), black legged tick, box elder bugs, brown dog ticks, centipedes, chiggers, chinch bugs, clover mites, cockroaches, crickets, cutworms, darkling ground beetles, deer ticks, digger wasps, essex skipper, field crickets, fiery skipper, flea beetles, fleas, grasshoppers, turfgrass weevils, Japanese beetles (adults), lawn moths, leafhoppers, lone star tick, scorpions, silverfish, firebrats, sod webworms, sowbugs, spiders, spittle bugs, springtails, ticks, vegetable weevils, western black legged tick.	5 tbsp.	2-1/2 tbsp.	1-1/4 tbsp.
	or	or	or
	2.5 oz.	1.25 oz.	0.625 oz.
<b>Perimeter Pests:</b> ants, bear ticks, black legged ticks, carpenter ants, centipedes, chiggers, crickets, deer ticks, field crickets, grasshoppers, multicolored Asian lady beetles, pillbugs, scorpions, sowbugs, spiders, springtails	8 tbsp.	4 tbsp.	2 tbsp.
	or	or	or
	4.0 oz.	2.0 oz.	1.0 oz.

**Plants Pests:** Use Buggslayer to treat flowers, shrubs, vines, shade, flowering and non-flowering trees, evergreens and other ornamental plants. Mix Buggslayer with water in accordance with the Dilution Rate table above. Apply spray to upper and lower leaf surfaces thoroughly but do not allow run-off or dripping to occur. Be sure to penetrate dense foliage to wet leaves, trunk and branches. Treat when pests appear.

**Lawn Pests:** Mow lawn and water thoroughly 1 to 2 days before treatment. Heavy watering should then be withheld for 2 to 3 days after treatment. Treat when insects first appear. Mix Buggslayer with water in accordance with the Dilution Rate table above. Spray lawn using a slow, even sweeping motion ensuring coverage of entire lawn surface. Spray under ornamental plants, shrubs and trees where pests frequent. Do not attempt to control these pests in lawns by spot treating.

**Perimeter Pests:** To help prevent infestation of buildings, mix Buggslayer with water in accordance with the Dilution Rate table and apply where pests are active and may find entrance. For example, treat a band of soil or lawn up to 6 – 10 feet wide around and next to buildings and treat the foundation to a height of 2 to 3 feet. Apply 1.0 gallon of diluted spray per 1000 sq. ft. of surface

area. Thoroughly and uniformly wet the barrier area, but do not allow runoff to occur.

**Fire Ants:** Mix 6.0 fl. ounces (3/4 cup) of Buggslayer with one gallon of water in a watering can. Apply 1 gallon of diluted product per mound to thoroughly wet the area. Direct application at the mound and 12 inches around to allow solution to flow into ant tunnels. More or less than 1 gallon of dilution may be used depending on the size of the mound. Wait 7 – 10 days then treat the mound again if necessary. Do not disturb mounds before treatment. Do not use pressurized sprays. For best results, apply in cool weather (65 - 80°F) or in early morning or late evening hours. Treat new mounds as they appear.

**Fleas & Ticks:** Mix 4.0 fl. ounces (8 tablespoons) of Buggslayer in one gallon of water. Apply as a coarse, wet spray to areas where fleas and ticks are most likely to be found, such as dog houses, kennels, runways, cracks and crevices in sidewalks, paths or patios, under plants, shrubs, bushes, trees or other shaded, moist areas where pests may rest. Do not treat pets with this product.

**Residual Spray:** For long-lasting control of **ants, cockroaches, fleas, flies, mosquitoes, and other listed insects**, mix 4.0 fl. ounces (8 tablespoons) of Buggslayer with one gallon of water. Apply spray mixture to outside surfaces of buildings, porches, screens, patios, window frames, eaves, garbage dumps, garages and cracks and crevices along walkways or other areas where insects may congregate or can gain entrance to the structure.

#### STORAGE & DISPOSAL

**Storage:** Store in a cool, dry area away from children.

**Container Disposal:** If empty: Do not reuse this container. 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. Never place unused product down any indoor or outdoor drain.

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**IMPORTANT: READ BEFORE USE**

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather conditions and soil conditions, manner of use and other factors beyond Bugg Products' control, it is impossible for Bugg Products LLC to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY OR OF FITNESS FOR PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bugg Products LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Bugg Products LLC disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liabilities arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose), tort, negligence, strict liability or otherwise.

**LIMITATION OF LIABILITY:** THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BUGG PRODUCTS LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.

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Made in USA

Net Contents 32 fl oz (1 qt) 946 ml