

67702-28

2/14/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 14, 2014

Mr. Walter G. Talarek  
Agent for W. Neudorff GmbH KG  
c/o Walter G. Talarek PC  
1008 Riva Ridge Drive  
Great Falls, VA 22066-1620

Subject: Application for Pesticide Amendment  
Neudorff Bug Bait - Residential  
EPA Reg. No. 67702-28  
Your Submission Dated October 30, 2013  
Decision No: 486344

Dear Mr. Talarek:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

If you have any questions contact Driss Benmhend at 703-308-9525 or by e-mail at: [Benmhend.driss@epa.gov](mailto:Benmhend.driss@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Walsh".

Michael Walsh  
Acting Product Manager 13,  
Insecticide Branch  
Registration Division (7504P)

Enclosure: Label Stamped "with Comments"

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# NEUDORFF BUG BAIT – RESIDENTIAL

Only for outdoor use around residential sites and non-commercial greenhouses only

Active Ingredient:	By weight
Spinosad (a mixture of spinosyn A and spinosyn D).....	0.07%
Other Ingredients: .....	99.93%
<b>Total</b> .....	<b>100.00%</b>

**ACCEPTED**  
**With COMMENTS**  
 In EPA Letter Dated:  
 FEB 14 2014  
 Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No:

**KEEP OUT OF REACH OF CHILDREN** 67702-28

## CAUTION

FIRST AID
<p><b>If in eyes:</b> 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.</p> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [For emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378 seven days a week., 6:30 am to 4:30 pm Pacific Time (NPIC Web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a>) [alternately insert subregistrant's toll free number and hours of operation]. During other times, call the poison control center 1-800-222-1222.]</p>

NET WEIGHT: 1 oz, 13 oz, 26 oz, 0.5 lb, 1 lb, 1.25 lbs (20 oz), 1.5 lbs, 30 oz, 2 lbs, 2.25 lbs, 2.5 lbs (40 oz), 3 lbs, 3.2 lbs, 4 lbs, 5 lbs, 5.25 lbs, 5.5 lbs, 6 lbs, 7 lbs, 8 lbs, 10 lbs, 20 lbs, 25 lbs, 40 lbs, 50 lbs, 2116 lbs

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals:** Caution. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**Environmental Hazards:** This product is toxic to aquatic 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. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

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## DIRECTIONS FOR USE

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

## APPLICATION DIRECTIONS

Apply bait at 0.5 to 1 lb per 1000 square feet, or for smaller areas, 0.075 to 0.15 oz, or 0.5 to 1 teaspoon, per square yard. Scatter the bait on the soil around or near the plants to be protected. Bait can be placed in a ring around the base of individual plants, seedlings and trees. For homes, structures, gardens, and landscaped areas, scatter the bait in a perimeter around the area to be protected. In greenhouses or in outdoor containers, scatter the bait in the pots of plants being damaged or around pots. On lawns, broadcast bait over area where pests occur.

Apply at the higher rate if the infestation is severe. Reapply after heavy rain or watering. Reapply as the bait is consumed or at least every 2 to 4 weeks.

## USE RESTRICTIONS

- Do not place in piles.
- Do not use food utensils such as tablespoons, cups, etc. for food purposes after pesticide use.

## Application Tips:

- A hand or power operated spreader (gravity or rotary) can be used to ensure uniform coverage.
- The product works best when soil is moist but with little or no standing water.
- Bait may be placed directly on ant hills and trails.

**PESTS CONTROLLED:** earwigs, cutworms, sowbugs, pillbugs, crickets, ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)

## USE SITES:

**Vegetables**, including: artichokes (globe), asparagus, beans, beets, broccoli, Brussels sprouts, cabbage, cantaloupe, carrots, cauliflower, corn, cucumbers, eggplants, garlic, lettuce, onions, peas, peppers, potatoes, radishes, rutabagas, spinach, squash, Swiss chard, tomatoes and turnips; **Fruits**, including: apples, avocados, apricots, cherries, fig, grapes, melons, nectarines, peaches, plums, citrus, pears; **Berries**, including: blackberries, blueberries, boysenberries, cranberry, loganberries, raspberries strawberries; **Herbs**, including: angelica, balm, basil, borage, burnet, chamomile, catnip, chervil (dried), chive, dill, oregano, coriander, costmary, cilantro, curry, dillweed, horehound, hyssop, lavender, lemongrass, lovage, marigold, marjoram, mint, nasturtium, parsley, pennyroyal, peppermint, rosemary, rue, sage, savory, spearmint, sweet bay, tansy, tarragon,

thyme, wintergreen, woodruff and wormwood; **Peanuts, pistachios, Tree nuts**, including almond, cashew, chestnut, filbert, macadamia nut, pecan, walnut; **Outdoor Ornamentals; Greenhouses (Non-Commercial); Outdoor Container Grown Plants; Perimeter of Homes, Structures, Gardens and Landscaped Areas; Lawns; Turf.**

**USE RESTRICTIONS**

**PHI** -Do not apply within this many days of harvest.

**Timing** – Do not make applications less than this many days apart

**Max # of Appln.** – Do not make more than the specified number of applications for the given time period.

**BERRIES**

PHI	Crop	Timing	Max # of Appln.
1 day	Caneberries (blackberry, loganberry, raspberry)	5 days	6/year*
	Strawberry	5 days	5/year*
3 days	Bushberries (blueberry, currant, gooseberry, huckleberry, juneberry, lignonberry, salal)	6 days	6/year*
21 days	Cranberries	7 days	6/year*

\* year = calendar year.

**FRUITS**

PHI	Crop	Timing	Max # of Appln.
1 day	Citrus (grapefruit, lemons, limes, oranges, tangerines), Tree fruits (avocado, guava, mango, papaya, passion fruit)	6 days	3/year*
7 days	Fig, ,	7 days	4/year*
	Pome fruits (apples, crabapple, mayhaw, pears, quince)	10 days	4/year*
	Grape	5 days	5/year*
	Stone fruits (cherries, plums, prunes)	7 days	3 /year*
14 days	Stone fruits –apricots	7 days	3 :year*
1 day	Stone fruits- nectarines and peaches	7 days	6 :year*
	Tropical Tree fruits (avocado, guava, mango, papaya, passionfruit)	7 days	2/year*
8 weeks	Banana and plantain	7 days	6/year*

\* year = calendar year

**VEGETABLES**

PHI	Crop	Timing	Max # of Appln.
1 day	Bulb vegetables (onion, garlic, green onion, leek, shallot)	4 days	5/year*
	Cole crops (broccoli, Brussels sprouts, cabbage, cauliflower, kale)	4 days	6/year*
	Corn – sweet corn	N/A	6/year*
	Cucumber	5 days	6/crop
	Fruiting vegetables (eggplant, pepper, tomato) and okra	4 days	6/year*
	Leafy vegetables (arugula, celery, lettuce, rhubarb, spinach, swiss chard)	4 days	6/year*
2 Days	Artichoke	7 days	4/crop
3 days	Beans, peas, blackeyed peas	5 days	6/crop
	Cucurbits (melons, cantaloupe, pumpkin, squash)	5 days	6/crop
	Leaves of root, tuber and legume vegetables (beets, peas)	4 days	6/year*
	Root vegetables – Carrot, parsnip	5 days	4/year*
	Root vegetables – Radish, rutabaga, turnip	5 days	3/year*
	Tuberous and Corm Vegetables (beets, sugarbeets)	7 days	4/crop
7 days	Potatoes, ginger, sweet potatoes, yams	7 days	4/crop
60 days	Asparagus**	4 days	3/crop

\* year = calendar year

\*\* For post harvest protection of ferns only. Do not apply within 60 days of spear harvest.

**TREE NUTS, PEANUTS AND PISTACHIOS**

PHI	Crop	Timing	Max # of Appln.
3 days	Peanut (not for use in California)	7 days	3/year*
1 day	Tree nuts (almond, cashew, chestnut, filbert, macadamia nut, pecan, walnut); Pistachios	7 days	5/year*

\* year = calendar year

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**HERBS**

PHI	Crop	Timing	Max # of Appln.
1 day	Herbs (angelica, balm, basil, borage, burnet, chamomile, catnip, chervil (dried), chive, clary, coriander, costmary, cilantro, curry, dillweed, horehound, hyssop, lavender, lemongrass, lovage, marigold, marjoram, nasturtium, parsley, pennyroyal, rosemary, rue, sage, savory, sweet bay, tansy, tarragon, thyme, wintergreen, woodruff and wormwood)	5 days	5/year* 3/crop
7 days	Mint, (peppermint and spearmint)	4 days	4/year*

\* year = calendar year

**Outdoor Ornamentals**

Scatter bait in a 6 inch circular band around the base of the plants to be protected at 0.15 oz., or 1 level teaspoon, per square yard.

**Outdoor Container-Grown Plants**

Scatter the bait in the plant containers at the rate of 1 tablespoon per container of plants being damaged, or scatter around the soil near the containers at the rate of 1 teaspoon per square yard (24-44 lbs. per acre).

**Greenhouses (Non-Commercial)**

Scatter the bait in the plant pots of plants being damaged or around pots on greenhouse benches. Apply about 1/2 teaspoon per 9 inch pot.

**Lawns (Turf)**

Spread the bait at a rate of 0.5 to 1 lb. per 1000 square feet (20-44 lbs. per acre). Use the higher rate for heavy infestations.

**Perimeter Treatment**

Scatter bait in a 6 inch band around the perimeter of area to be protected.

<p><b>STORAGE AND DISPOSAL</b> Do not contaminate water, food or feed by storage or disposal. <b>PESTICIDE STORAGE:</b> Store this product in its original container and keep in a secure storage area out of reach of children and domestic animals. <b>PESTICIDE DISPOSAL AND CONTAINER HANDLING</b> Nonrefillable. Do not reuse or refill this container.: <b>IF EMPTY:</b> Place in trash or offer for recycling if available.</p>
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**IF PARTLY FILLED:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**BATCH CODE:**

[The registrant may use one or both of these two optional statements, either:

**"WARRANTY**

To the extent consistent with applicable law, seller warrants that this product conforms to the chemical description on this label and is reasonably fit for the purposes stated on this label only when used in accordance with directions under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller. To the extent consistent with applicable law, seller makes no other warranties, either expressed or implied."

or

**OUR COMMITMENT TO YOUR SATISFACTION:** If you are not happy with the way this product works in your garden, please let us know. We will be happy to replace the product or refund your money. Simply send your name, address and proof of purchase to [insert name and address of supplemental registrant]."

[The following claims and product information may or may not be presented on the product's label and labeling:

- Quick Facts
- Product Facts
- What it does: Kills (earwigs), (cutworms), (sowbugs), (pillbugs), (crickets), (ants, excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Where to Use: For use around (vegetables), (fruit trees), (citrus), (berries), (ornamentals), (shrubs), (flowers), (trees), (lawns), (gardens) (the perimeter of homes, structures, gardens, and landscaped areas) and (in greenhouses)
- Treats xxx linear ft
- Read the Label First!
- NOTE:** This package is sold by weight. Contents may have settled during shipment.



-For Organic Gardening



-For Organic Production

-US Patent number x,xxx,xxx.

-Patent Pending

-This container is made from XX% recycled materials.

- The highly compressed granules (pellets) are easy to use, clean to handle and economical.
- Patented technology.
- Patented insect killer
- Patented formula.
- Easy-to-use (ready-to-use) (RTU) granular (pellet) formulation.
- Easy to apply granules (pellets).
- Pellets
- Kills insects.
- INSECT BAIT
- INSECT (BAIT) (PELLETS)
- Kills (earwigs,) (cutworm,) (sowbugs,) (pillbugs,) (crickets,) (ants, excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Spinosad is derived from the fermentation of a naturally occurring soil dwelling bacterium.
- Spinosad is biologically derived from the fermentation of *Saccharopolyspora spinosa*, a naturally occurring soil organism.
- Spinosad is derived from a soil dwelling bacterium
- Treats (will treat) (covers) x,xxx sq. ft.
- 1 lb treats up to 2000 ft<sup>2</sup>
- Effective for up to 4 weeks.
- Lasts up to 4 weeks.
- Remains effective for up to 4 weeks.
- Proven insect (killer) (kill) (control).
- Convenient. Easy-to-use. Requires no mixing, spraying, or special applicators.
- SATISFACTION GUARANTEED.
- Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.
- Can be used in vegetable gardens.
- Ideal for vegetable gardens.
- For use around (the Perimeter of Homes), (Structures), (Gardens), (Landscaped areas) listed (vegetables), (fruit trees), (citrus), (berries), (ornamentals), (shrubs), (flowers), (trees),( lawns), (gardens), and (in greenhouses).
- Lawn insecticide
- Controls (foraging ants), (sweet-feeding ants), (pavement ants), (moisture ants), (little black ants), (crazy ants), (acrobat ants), (bigheaded ants), (cornfield ants), (ghost ants), (argentine ants), (odorous house ants), (thief ants), (and other common ants) (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Kills (foraging ants), (sweet-feeding ants), (pavement ants), (moisture ants), (little black ants), (argentine ants), (crazy ants), (acrobat ants), (bigheaded ants), (cornfield ants), (ghost ants), (odorous house ants), thief ants), (and other common ants) (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Keep listed (ants) (insects) and (bugs) out of the house (by using Neudorff Bug Bait Residential).

- Use as perimeter treatment to stop listed (ants, excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants) and (insects) before they enter the home
- When used as a perimeter treatment, (1lb covers 2000 linear ft) (xx oz covers xx linear feet)
- Prevents listed insects from entering the home
- Kills insects outside so they don't come inside
- (Kills) (stops) (barricades) listed (pests) (ants) (insects) before they enter (invade) the home
- Stop (barricade) listed ants before they enter (invade)
- Shields the home from listed pests
- (Mound) (ant hill) control for listed ants
- Home perimeter treatment
- Can be used on lawns
- Home and Garden
- Read Entire Container Label Before Using This Product.
- Unconditionally guaranteed by [insert name of supplemental registrant].
- Baits and Kills
- For household home garden use.
- Effective against a wide variety of insects.
- Lures insects from hiding places and plants.
- Attracts and kills insects
- Attracts and kills
- For control (or suppression) of (earwigs), (cutworm), (sowbugs), (pillbugs), (crickets), (ants, excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants)
- Contains Spinosad
- www.neudorff.com
- Manufactured under a license of W. Neudorff GmbH KG, Germany.



- Evening is the best time to apply the bait as pests travel and feed mostly by night or early morning.
- Cutworm Bait
- Cutworm Killer
- Earwig Bait
- Earwig Killer
- Earwig and Cutworm Killer
- Earwig and Cutworm Bait
- Ant Bait
- Ant Killer
- See (attached booklet) (inside panels) for (additional) (Directions for Use) (precautionary statements)
- People and pets can enter treated area after bait is applied

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EPA Registration #67702-28

EPA Establishment #

Registrant: W. Neudorff GmbH KG, Postfach 1209, An der Mühle 3,  
D-31860 Emmerthal, Germany  
011-49-5155-624-100  
www.neudorff.com  
[in the alternative, the distributor's telephone number and website  
address may be used]