

829-296

10/29/2009

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms Cynthia Huffman
Southern Agricultural Insecticides, Inc
PO Box 218
Palmetto, FL 34220

OCT 29 2009

Subject: Notification(s) for Label Revisions under PRN 2007-4 and 2008-1

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 and 2008-1 dated July 17, 2009 for:

EPA Registration 829-296 Southern Ag. Permetrol .5% Lawn Insect Granules

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 2008-1, and finds that the label change(s) requested falls within the scope of PRN-2007-4 and 2008-1. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 829-296	2. EPA Product Manager R. Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Southern Ag. Permetrol .5% Lawn Insect Granules	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Southern Agricultural Insecticides, Inc. P.O. Box 218 Palmetto, FL 34220 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: <input checked="" type="checkbox"/> EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION
 OCT 29 2009

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change relative to PR Notice 2007-4 and PR Notice 2008-1. See attached page.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
1, 10 & 20 pound

5. Location of Label Directions
 On Label On Labeling accompanying product

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued
 Stenciled Other plastic printed bag

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Cynthia Huffman	Title Registrations	Telephone No. (Include Area Code) 941-722-3285 ext. 203
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Certification
 I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature
Cynthia Huffman

3. Title

4. Typed Name
Cynthia Huffman

5. Date
Aug 18, 2009

6. Date Application Received (Stamped)

"Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

Cynthia Huffman

"Notification of label change relative to PR Notice 2008-1. This notification is consistent with the guidance in PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the guidance of PR Notice 2008-1 and the requirements of 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

Cynthia Huffman

PERMETROL LAWN INSECTICIDE



GRANULES



Contains .5% Permethrin

* Ready to Use

* 10 pounds treats 5,000 sq. ft.

NOTIFICATION

OCT 29 2009

ACTIVE INGREDIENT:

*Permethrin 0.5%

INERT INGREDIENTS: 99.5%
100.0%

*(3-phenoxyphenyl) methyl (+/-) is/trans 3-(2,2-dichloroethyl) 2,2-dimethyl-cyclopropanecarboxylate.
Cis/trans ratio: Min. 35% (+/-) cis and max. 65% (+/-) trans.



KEEP OUT OF REACH OF CHILDREN CAUTION

STORAGE & DISPOSAL

Pesticide Storage: Store product in its original container in a cool, dry, locked place out of reach of children.

Container Disposal: Nonrefillable container. Do not reuse or refill this container.

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.

First Aid

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.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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 or tobacco.

Environmental Hazards

This product is extremely toxic to fish. Do not apply directly to water. Drifts and Runoffs from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters. 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.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of run-off. 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 the product to enter any drain during or after application. Not for sale on plants being grown for sale or other commercial use or for commercial seed production or for research purposes. Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with pesticides.

EPA EST. NO. 829-FL-1 (3) 829-NC-1(4) 829-NC-2 (5)
Number following Est. No. corresponds to first digit in Lot No.

Southern Agricultural Insecticides, Inc.

Palmetto, FL 34220

Hendersonville, NC 28793

Boone, NC 28607

EPA Reg. No. 829-296

Net Weight: 1, 4, 10 or 20 pounds

Permetrol Lawn Insecticide Granules is recommended for the control of lawn insects, fleas and ticks outdoors in residential areas. Repeated applications are made by broadcast treatment with a spreader to lawns, under shrubbery, and other ornamental and turf grass areas, band treatments are recommended around house foundations and spot applications are made to ant mounds and wasp nests.

GENERAL USE DIRECTIONS

1. Determine size of area to be treated - measure and multiply length times width.
2. Determine appropriate spreader setting using chart.
3. Treated as directed - thorough coverage is important. Water in where indicated.
4. Keep children and pets off treated areas until this material is washed into turf and grass is dry.

OVERALL LAWN TREATMENT FOR GRASS AND DICHONDRA LAWNS

To control *Ants, Army worms (including Fall, Yellow-Striped, etc.), Bermudagrass mites, Billbugs (adult), Boxelder Bugs, Centipedes, Chiggers, Chinch Bugs, Clover mites, Cockroaches, Crickets, Cutworms, Darkling Ground Beetles, Digger wasps, Essex Skipper, European Crane Fly Larvae, Field Crickets, Flary Skipper, Flea Beetle (in dichondra), Grasshopper, Hyperodes (Turfgrass Weevil), Japanese Beetle (adult), Lawn Moths, Leafhoppers, Scorpions, Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders (including Black Widow), Spittlebugs, Springtails, Vegetable Weevils (in Dichondra)*; Apply this product uniformly to home lawns, under shrubbery, and other ornamental recreational turf grass areas. Treat when insects first appear using granules at the rate of 2 pounds per 1,000 sq. ft. or for heavy lawns such as St. Augustine grass, 3 pounds per 1,000 sq. ft. using a fertilizer spreader. See spreader setting chart below. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. Immediately after application, water the lawn lightly.

European Crane fly larvae (Leatherjackets - the best time to apply is in May or June when the insects are young).

Chinch Bugs - Start treatments when temperatures reach 80°F or above. A second application may be necessary in 6 weeks if insect activity continues.

FLEA AND TICK CONTROL (OUTDOORS)

In summer months, fleas and ticks frequently become established in lawns and pet resting areas surrounding the home. For best control of *Fleas and Ticks (including but not limited to Bear Tick, Black-legged Tick, Brown Dog Tick, Deer Tick (brodes dammini), Lone Star Tick, Western Black-legged Tick, Wood Tick)*; a regular treatment program should be followed. Treat once a month when pests first appear in late spring (May - June) and continue until late summer (September - October). Fall temperatures below 50°F decrease pest activity. Eliminating weeds around the home and mowing lawns frequently reduces the hiding places for these pests.

Note: Dogs, cats, their kennel or bedding area should also be treated with a registered product. In addition, if fleas and ticks are indoors on carpets or pet resting areas, use a registered product such as Southern Ag Home Pest Control, ideally in combination with an Insect Growth Regulator such as Precor. It is very important that all three sites - outdoors, indoors and also the pet be treated with appropriate labeled products to achieve satisfactory control. If any of these areas is not treated, it could serve as a source of reinfestation to the entire premises.

SOD WEBWORMS (*Crambus Spp*)

Sod Webworms are the light brown caterpillars 1/4 to 3/4 inch long, that hide in the grass during the day and feed on the grass blades at night. Adult Webworms, usually referred to as Lawn Moths (about 1 inch in length with long snout) emerge from the grass at dusk. They fly over the lawn laying eggs that later hatch into destructive caterpillars. Damage appears first as small brown spots which, if not treated, may rapidly develop into large brown areas of severely damaged or dead grass. If Lawn Moths (Sod Webworm Adults) are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn evenly.

BAND (PERIMETER) TREATMENT AROUND HOUSE FOUNDATION

To help prevent infestation of buildings by *Ants, Boxelder Bugs, Brown Dog Ticks, Centipedes, Cockroaches, Clover Mites, Crickets, Field Crickets, Fleas, Scorpions, Sowbugs, Spiders (including Black Widow), Springtails (Collembola) and Ticks*; treat at a rate of one pound per 500 sq. ft. or 2 lbs. per 1,000 sq. ft. Apply a 5-foot band of granules next to the house foundation. Distribute granules uniformly. Water lightly after application.

SPOT TREATMENT

ANTS NESTING OUTDOORS: This product may be used outdoors for the control of ants, including: *Acrobat, Argentine, Big Headed, Cornfield, Field, Harvester, Leafcutter, Little Black, Pavement and Pyramid Ants*. If possible, it is best to try to locate nest and treat this first. Nests will usually be found in the ground but may be concealed under stones, boards, slabs or in stumps or logs. Product should be applied to thoroughly cover the nest (1 to 2 teaspoons) and sprinkled gently with water. In addition to treating ant nests or mounds, entry points of buildings (used by ants) and the soil surface along the perimeter of the building should be treated.

DIGGER WASPS: Apply 1 to 2 teaspoons of granules in and around each individual ground nest opening. Make the application at dusk when the wasps are not active.

IMPORTED FIRE ANTS: Apply one cup over, and 2 feet around each fire ant mound. Immediately after application, water the granules into the soil gently with a light sprinkling to avoid disturbing the colony. Use at least 1 gallon of water per mound, but no more than 2 gallons. Use of high pressure watering equipment may disturb the colony and cause migration of the ants, thus reducing the effectiveness of the treatment. Apply in cool weather (65 - 80°F), or in early morning or late evening for best results. Treat new mounds as they appear.

SPREADER SETTINGS

Spreader Make and Model	Setting to Deliver:	
	2lbs/1000ft	3lbs/1000ft
Cyclone Broadcast	3	5
Greenview Jet Spred III	4	6
Greenview Drop Spred III	3	5
Republic Drop EZ 530	6 1/2	8
Scotts AG3	6	7
Scotts SG3	4	5
Scotts EG3	24	26
Scotts PF4	6	7
Sears Craftsman Broadcast	5 1/2	7
Sears Craftsman Drop	5 1/2	7

Note: Spreader settings given are approximate and variation can occur between identical models. User should calibrate spreader by accurately weighing a few pounds into your spreader and applying to a measured area. Then adjust spreader setting if necessary to assure correct rate of application.

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 manner of use and other factors beyond the manufacturer's control, it is impossible for the manufacturer to eliminate all risks associated with the use of this product. 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 A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Southern Agricultural Ins., Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Southern Agricultural Ins., Inc. disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liability 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.

LIMITATIONS 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 for, or, at Southern Agricultural Insecticides, election, the replacement of product.

