

228-539

11-18-2010

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

NuFarm Americas, Inc.
c/o Ms. Georgia Anastasiou
Lewis & Harrison
122 C Street, N.W. Suite 740
Washington, DC 20001

NOV 18 2010

Dear Ms. Anastasiou:

Subject: Amendment: Add restrictions per Agency pyrethroid labeling letter dated June 4, 2009,
Update per PR Notices 2000-5, 2007-1 and 2008-1, and Revise Warranty section
Menace Fire Ant Killer
EPA Reg. No. 228-539
Your submission dated September 3, 2010

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) section 3(c)(7)(a), is acceptable and a stamped copy of the label is enclosed for your 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 regarding this letter, please contact Dana Pilitt, PhD of my staff at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Richard Gebken".

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

MENACE[®] FIRE ANT KILLER

THIS PRODUCT IS TO BE USED OUTDOORS IN LAWNS AND IN AREAS SUCH AS AROUND FLOWER GARDENS, FLOWER BEDS, AROUND/ALONG PERIMETERS AND FOUNDATIONS OF HOUSES, GARAGES, SHEDS AND STRUCTURES, AROUND MULCH BEDS, ALONG FENCE LINES AND AROUND DECKS AND DECKING AND OTHER AREAS WHERE ANTS ARE A PROBLEM.

ACTIVE INGREDIENT:

Bifenthrin* 0.2%

OTHER INGREDIENTS: 99.8%

TOTAL: 100.0%

*Cis isomers 97% minimum, trans isomers 3% maximum.

KEEP OUT OF REACH OF CHILDREN CAUTION-PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

[SEE SIDE PANELS FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS]

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

NOTE: Spanish language is optional

EPA REG. NO. 228-539
EPA EST. NO.

MANUFACTURED FOR
NUFARM AMERICAS INC.
150 HARVESTER DRIVE
BURR RIDGE, IL 60527



NET CONTENTS

Optional

Visit our website at {address}

OPTIONAL MARKETING CLAIM:

- For Lawns
- Turf Insect Control
- Contains Bifenthrin
- Kills Ants
- Kills the queen in 24 hours
- 4 Month Fire Ant Control
- Protects the treated area for up to 4 months
- Stops and prevents Fire Ant Mound formation
- Prevents new Fire Ant mounds from forming for up to 4 months
- Penetrates down to where Fire Ants forage
- Fast Acting
- Kills on contact
- Ready to use
- Kills fly-in queens
- Kills Fire Ants and other listed ants
- Apply twice for season long control

A C C E P T E D

 NOV 18 2010
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under
 EPA Reg. No. 228-539

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION - PRECAUCION**

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID	
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
This product is a pyrethroid. If large amounts have been ingested, milk, cream or other digestible fats and oils may increase absorption and should be avoided.	

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and 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 ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on the 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 system. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas.

DIRECTIONS FOR USE

Read all directions prior to application of the product.

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

In New York State, **DO NOT** apply to turf within 100 feet of a coastal marsh or of a water body, lake, pond, river, stream, wetland, or drainage ditch. In New York State, make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

Do not allow children or pets onto treated areas until granules have been watered into soil and the treated area has dried. Do not apply to vegetable gardens.

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.

INSECTS CONTROLLED

This product kills the following types of ants: Fire Ants, Argentine Ants, Carpenter Ants, Odorous Ants, Pavement Ants, Pharaoh (sugar) Ants, Red Harvester Ants.

BROADCAST APPLICATION WITH A SPREADER

Apply this product when insects first appear. For extended fire ant control and prevention apply this product two times a year. In the Spring (March-May) and then late Summer (August-September). Apply this product evenly over targeted area using a properly calibrated drop or rotary spreader. A more uniform application is achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. Treat the entire lawn area to prevent re-infestation of ants from neighboring areas. Irrigating or watering by 0.1 to 0.5 inches immediately after application generally improves effectiveness of this product. Combining broadcast applications to control foraging worker ants and newly mated fly-in queens with mound treatments to existing colonies will provide the best results.

MOUND APPLICATIONS

Treat mounds by applying 1 cup of this product per mound and then drench the mound with 1 to 2 gallons of water. Treat the mound with sufficient force to break their apex and allow the insecticide solution to flow into the ant tunnels. Also treat a four foot diameter circle around the mound. For best results apply in cool weather (65 F to 80 F) or in early morning or late evening hours. This treatment will kill the queen within 24 hours of application.

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SPREADER SETTINGS

Broadcast Spreaders: For best results, apply in a circular path starting on the outside and working toward the center. A little overlap of product will ensure complete coverage.

Drop Spreaders: First, apply 2 border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

Important: It is important to follow the directions as indicated on this quality lawn care product as over-application may cause injury to the lawn. Measure the size of the area to be treated and do not over or under apply. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied, and roughness of area treated. Calibrate spreader prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing uniformly. Close spreader when filling, stopping or turning. Do not hand spread.

Note: Following will be a list of application spreaders and approximate settings. This list will vary dependent on market of spreaders. (This note will not appear on final printed label.)

Spreader	11.48 lbs./5,000 sq.ft.	7 lbs./3,048 sq.ft.	3.5 lbs./524 sq.ft.	X lbs./x,xxx sq.ft.
aa	XX	XX	XX	XX
bb	XX	XX	XX	XX
cc	XX	XX	XX	XX

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep out of reach of children and animals. Store in original container only. Store in a cool, dry place and avoid excess heat.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. **DO NOT** reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

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If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded. Menace® is a registered trademark of Nufarm Americas Inc.

All other trademarks are the property of their respective owners.

(RV090310)

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LABEL HISTORY

Label File	Revision Mark	Comment
000228-00539.20100903.PRN2000-5.2007-4.2008-1.Letter6-4-10	RV090310	Revised Environmental Hazards language for Pyrethroid product per PRN2008-1 and EPA Notice Letter June 4, 2009. Revised container disposal language per PRN 2007-4. Revised language in accordance with PR Notice 2000-5 for mandatory labeling.