



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

EPA Reg. Number: 228-539
Date of Issuance: DEC 4 2007

Term of Issuance: Conditional

Name of Pesticide Product: Menace Fire Ant Killer

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):
Nufarm Americas, Inc.
150 Harvester Drive Suite 200
Burr Ridge, IL 60527

~~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. 228-539."
 - b) Replace optional marketing claim, "Stops and prevents Fire Ants formation" with "Stops and prevents Fire Ants Mound formation"
 - c) On front panel delete the word "intended" in the first paragraph.
 - d) Under directions for use add, "Do not apply to vegetable gardens".

Signature of Approving Official:
Bea Branda Alexander for
George T. LaRocca, Product Manager (13)
Insecticide Branch/Registration Division (7505C)

Date:
December 4, 2007

Enclosure

3. 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 BeWanda Alexander of my team at (703) 305-7460

MENACE® FIRE ANT KILLER

THIS PRODUCT IS INTENDED 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: 100.000%

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

KEEP OUT OF REACH OF CHILDREN
CAUTION

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-XXXX
 EPA EST. NO.

MANUFACTURED BY
 NUFARM AMERICAS INC.
 BURR RIDGE, IL 60527



ACCEPTED
 with **COMMENTS**
 in EPA Letter Dated
 DEC 4 2007
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.
228-539

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

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 so should be avoided.	

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

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, this product may NOT be applied 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, do not 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.

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

This product should be used 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 may be 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

Mounds should be treated by applying 1 cup of this product per mound and then drenching the mound with 1 to 2 gallons of water. The mounds should be treated with sufficient force to break their apex and allow the insecticide solution to flow into the ant tunnels. A four foot diameter circle around the mound should also be treated. 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.

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.

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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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.

(RV052907A)

Menace® is a registered trademark of Nufarm Americas, Inc.

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 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

