



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

EPA Reg. Number:
5905-567

Date of Issuance:
JUL 2 2007

Term of Issuance:
Conditional

Name of Pesticide Product:
Pro-Mate Bifenthrin GC 0.069%
Plus Fertilizer

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):
Helena Chemical Company
225 Schilling Boulevard, Suite 300
Collierville, Tennessee 38017

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. 5905-567."
 - b) Add "Remove and wash contaminated clothing before reuse" to the Precautionary Statements.
 - c) Make the following revisions to the Conditions of Sale and Limitation of Warranty and Liability section:
 - a. Replace "The Directions for Use of this product should be followed carefully" with "The Directions for Use of this product must be followed carefully".
 - b. Replace "To the extent allowed by law ... etc" with "To the extent consistent with applicable law etc".
 - c. Also add the phrase "To the extent consistent with applicable law" to the beginning of the sentences: "The Company makes no other warranties or representations of any

Signature of Approving Official:

Date:

George T. LaRocca
George T. LaRocca, Product Manager (13)
Insecticide Branch/Registration Division (7505C)

July 2, 2007

Enclosure

kind, express or implied etc” and delete the phrase “and no such warranty shall be implied by law”.

- d) We assume the product name is “Pro-Mate Bifenthrin GC 0.069 Plus Fertilizer”. You may request to have “Pro-Mate Bifenthrin GC 0.069 With Fertilizer” as a alternate brand name. Please correct the name on the label.
 - e) Under Directions for Use combine the sentence beginning, “Not for use on turf being grown for ... etc.”, and “Not for use on sod farms ... etc., into one sentence to read similar to “Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed product or for research purposes, or in/on nurseries, or grass grown for seed”.
 - f) Under comments change “eliminate” to “control”.
3. Within one year from the date of this notice submit the results of studies for the 830.6317 (one year storage stability) and 830.6320 (corrosion characteristics) studies. For the storage stability study it is recommended that the observations be made at 0, 3, 6, 9, and 12 months intervals.
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 BeWanda Alexander of my team at (703) 305-7460.

ACCEPTED
with COMMENTS
In EPA Letter Dated

JUL 2 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.

5905-5167

SPECIMEN LABEL

RESTRICTED USE PESTICIDE

Toxic to Fish and Aquatic Organisms

For retail sale to and use only by certified applicators, or persons

under their direct supervision and only for those uses covered by the certified applicator's certification.

PRO-MATE® BIFENTHRIN GC 0.069% WITH FERTILIZER

For use to control ants (including imported fire ants), mole crickets and other listed pests on grass in landscaped areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, golf courses and athletic fields.

Active Ingredient: By Wt.

Bifenthrin*0.069%
Other Ingredients99.931%
TOTAL100.0%

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

U.S. Patent No. 4,238,505

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE INSIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 5905-

EPA Est. No: First letters of product batch code indicate producing establishment.

5905-NC-018; 5905-FL-003

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- 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 1-800-424-9300 for Emergency Assistance.

NOTE TO PHYSICIAN

This product is a pyrethroid. If large amounts have been ingested, milk, cream and other digestible fats and oils may increase absorption and so should be avoided.

Disclaimer: Always refer to the label on the product before using Helena or any other product.

For Emergency Assistance Call: (800) 424-9300.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Do not apply more than 580 pounds of PRO-MATE® BIFENTHRIN® GC 0.069% WITH FERTILIZER per acre per year.

Not for use on sod farms, nurseries, commercial greenhouses or grass grown for seed.

Do not apply by air.

Do not apply within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. 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 or rinsate.

STORAGE AND DISPOSAL

PROHIBITIONS:

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

PESTICIDE STORAGE

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

Carefully open containers. After partial use close tightly. In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

Call: (800) 424-9300.

TO CONFINE SPILL: Cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

PAPER AND PLASTIC BAGS: Completely empty bag into application equipment.

Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning.

If burned, stay out of smoke.

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SPECIMEN LABEL

GRASS AND PERIMETER APPLICATIONS (Including Golf Courses)

Perimeter Application: Apply to grass area 6 to 10 feet wide around and adjacent to the structure using an application rate of 3.33 to 6.66 pounds per 1,000 square feet.

Grass Application: Broadcast **PRO-MATE® BIFENTHRIN® GC 0.069% WITH FERTILIZER** with suitable application equipment to ensure uniform coverage over the treatment area. Apply 3.33 to 6.66 pounds per 1,000 square feet to control the following pests.

Annual Bluegrass Weevils (Hyperodes) (Adult)

Armyworms

Black Turfgrass Ataenius (Adult)

Chinch Bugs²

Fleas²

Leafhoppers

Millipedes²

Sod Webworms

Ants²

Billbugs (Adult)

Centipedes²

Cutworms

Imported Fire Ants^{1,2}

Mealybugs

Mole Crickets²

Ticks²

Comments

¹ **Imported Fire Ants:** Control will be optimized by combining broadcast applications that will control foraging workers and newly mated fly-in queens with mound treatments (using BIFENTHRIN GL Flowable-EPA Reg. No. 279-3156) that will eliminate existing colonies.

² The higher application rate may be required to control Ants, Centipedes, Chinch Bugs, Fleas, Imported Fire Ants, Millipedes, Mole Crickets & Ticks.

In New York, this product may not be applied to any grass or turf area within 100 feet of a water body (lake, pond, river, stream, wetland or drainage ditch).

In New York State, do 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.

CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale - Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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PRO-MATE® is registered trademark of Helena Holding Company.

**MANUFACTURED FOR:
HELENA CHEMICAL COMPANY
225 SCHILLING BOULEVARD, SUITE 300
COLLIERVILLE, TENNESSEE 38017**