



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Ave. N.W.
Washington, D.C. 20004

EPA Reg. Number

51036-390

Date of Issuance

FEB 20 2003

Term of Issuance

Unconditional

Name of Pesticide Product

Bifenthrin 98% Technical

NOTICE OF PESTICIDE:

☒ Registration☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Micro Flo Company LLC
P.O. Box 772099
Memphis, TN 38117

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 unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3).

1. Make the following label changes:

- a. Revise the EPA Registration Number to read "EPA Reg. No. 51036-390"
- b. Revise the last sentence of the paragraph at the top of page 4 to read as shown below and move it to a position before the statement "In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use":

"Examples of food areas are areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) also would be considered food areas.

2. Submit or cite data corresponding to product chemistry guidelines 830.6317 (storage stability) and 830.6320 (corrosion characteristics). The required 1-year corrosion characteristics study may be conducted in conjunction with the storage stability test. Please submit the results of both tests upon their completion.

Signature of Approving Official:

Susan L. Stanton, for George T. LaRocca

Date:

FEB 20 2003

Page 2
EPA Reg. No. 51036-390

3. Micro Flo Company LLC has agreed to comply with the conditions of continued and future registration as stipulated in the Agency's June 13, 2000 letter (Jim Jones to C.E. Formby).
4. Submit two (2) copies of your final printed label before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this action, please contact Susan Stanton of my team at (703) 305-5218.

Sincerely,

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

Enclosures

3/6

BIFENTHRIN 98% TECHNICAL

ACTIVE INGREDIENT:

Bifenthrin: (2-methyl[1,1'-biphenyl]-3-yl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane carboxylate* 98.65%

INERT INGREDIENTS: 1.35%

TOTAL: 100.00%

Cis isomers 97% minimum, trans isomers 3% maximum

WARNING

FIRST AID

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

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.

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.

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

NOTE TO PHYSICIAN: Do not administer milk or milk products.

EPA File Symbol 51036-GON

EPA Est. No. XXX-XX-XXX

NET CONTENTS:

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

FEB 20 2003

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

51036-390

Manufactured By:
MICRO FLO COMPANY
P.O. BOX 772099
MEMPHIS, TN 38117

4/6

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

WARNING. Fatal if swallowed. Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, and clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling, and before eating, drinking or using tobacco.

EMERGENCY NUMBERS:

- Transportation or spill, call CHEMTREC 800-424-9300.
- Human health, call Poison Control Center at 800-900-4044.
- Animal health, call ASPCA at 800-345-4735.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store in open heat or near flame.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Do not freeze. Do not store below 40 F. If solid crystals are observed, warm material to above 60F by placing container in warm location. Shake or roll container periodically to redissolve solids.

Keep out of reach of children and animals. Store in original container only. Store in a cool dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material in to food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area, and keep out animals and unprotected persons. Confine spills.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter, or commercial clay. If dry material cover up to prevent dispersal. Place damaged package in a holding container. Identify contents.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Do not contaminate water, food, or feed by storage or disposal. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal law. Dispose of excess waste or pesticide by use according to the label directions, or contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

This material requires further mixing before use.

ONLY FOR FORMULATION INTO AN INSECTICIDE/MITICIDE FOR

(1) of the following uses:

TERRESTRIAL NON-FOOD:

Termiticide and Soil contact Non-fumigation Treatment

Wood Treatment and Protection

Outdoor Insect Control

Ornamental Plants, trees (including Non-bearing fruit and nut trees), shrubs, and vines (woody)

Residential Lawns

Indoor Insect Control

FOOD HANDLING ESTABLISHMENT:

Places other than private residences in which food is held, processed or served.

NON-FOOD/FEED AREAS:

May be used to manufacture as end-use products for use as a spot or crack and crevice treatment in non-food areas. Similar areas in which insects hide or through which insects may enter may be treated. Examples of non-food areas include: garbage rooms, lavatories, floor drains (to sewers), and entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).

FOOD/FEED AREAS:

May not be used to manufacture products for use in food/feed areas. Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed

or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms but excluding areas where food may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Example of food areas for receiving storage/packing, (canning, bottling, wrapping, boxing) preparing edible wastes, storage and enclosed processing systems (mills, dairies, edible oils, syrups), serving areas (when food is exposed and facility is in operation) also would be considered a food area.

(2) Uses for which US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and

(3) Uses for experimental purposes that are in compliance with USEPA requirements.

Formulators using this product are responsible for obtaining US EPA registration for their formulated product, which may be labeled for the use of patterns found as listed on the label.

NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures under normal conditions of use. Neither this warranty, or any other warranty of MERCHANTABILITY or of FITNESS for a particular purpose, expressed or implied, extends to use and handling of this product, contrary to the proper manufacturing practices and procedures, or under abnormal condition or conditions not reasonably foreseeable to Seller or to use by mixture, chemical reactions or formulation with other substances not specifically recommended in writing by Seller and Buyer assumes all risk for any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.