

279-3055

9/18/2008

1/2



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

September 18, 2008

Christopher Davis  
FMC Corporation  
1735 Market Street  
Philadelphia, PA 19103

Subject: Amendment: Adding Crop Groups (bushberries and leafy petiole vegetables)  
Product Bifenthrin Technical  
EPA Reg. No. 279-3055  
Your Submission Dated June 19, 2008

Dear Mr. Davis:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. 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.

Sincerely,

A handwritten signature in black ink, appearing to read "G. LaRocca".

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

Enclosure

Net Contents:

ACCEPTED  
SEP 18 2008  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 279-3055

# Bifenthrin Technical

## Insecticide/Miticide

EPA Reg. No. 279-3055 EPA Est. 081833-CHN-001

### Active Ingredient:

Bifenthrin: (2-methyl[1,1'-biphenyl]-3-yl) methyl  
3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-  
dimethyl-cyclopropanecarboxylate\* .....94%  
Other Ingredients: .....6%  
100%

\*Cis isomers 97% minimum, trans isomers 3% maximum.  
U.S. Patent No. 4,238,505

## WARNING

### FIRST AID

**If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by 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.

**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.

### HOTLINE 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 1-800-331-3148 for emergency medical treatment information.



FMC Corporation  
Agricultural Products Group  
1735 Market Street  
Philadelphia, PA 19103

MADE IN CHINA

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans (and Domestic Animals)

##### Warning

May be 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, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco.

#### 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/Chemical Hazards

Do not use or store near heat or open flame.

#### Directions for Use

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

### STORAGE AND DISPOSAL

#### Pesticide Storage

Do not freeze. Do not store below 40° F. If solid crystals are observed, warm material to above 60° F 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 containers 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 into 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. Call FMC (800) 331-3148.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover 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 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

Glass Container: Triple rinse (or equivalent) then dispose of in a sanitary landfill or by other approved State and local procedures.

Metal or Plastic Container: Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Do not cut or weld metal containers.

This material requires further mixing before use.

### Only for formulation into an insecticide/miticide for

(1) The following uses: Sweet Corn, Succulent Peas and Beans, Dried Shelled peas and Beans, Head and Stem Brassica Vegetables, Leafy Brassica Greens, Leafy Petiole Vegetables, Fruiting Vegetables, Globe Artichoke, Bushberries, Cucurbits, Herbs, Bananas (import only), Legume Vegetables, Cotton, Field Corn (Grain and Silage), Popcorn, Field Corn Grown For Seed, Hops, Garden Beet roots and tops, Grapes, Greenhouse Grown Ornamental Trees, Shrubs, Plants, Flowers, Mayhaw, Non-Bearing Fruit and Nut Trees, Rapeseed, Canola, Crambe, Strawberries, Caneberries, Lettuce (head), Peanut, Pears, Root Vegetables (except sugar beets), Citrus, Tobacco, Tomato, Peppers (bell and non-bell), Eggplant, Soybean, Spinach, Tree Nuts, Tuberous and Corm Vegetables, Cilantro, Okra and Turnip Greens.

#### Terrestrial Non-Food:

Termiticide and Soil Contact Nonfumigation Treatment  
Wood Treatment & Protection  
Outdoor Insect Control  
Ornamental plants, trees, shrubs and vines (woody)  
Residential Lawns  
Indoor Insect Control

**Food handling Establishments:** Places other than private residences in which food is held, processed, prepared or served.

(2) Uses for which USEPA 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 USEPA registration for their formulated product which may be labeled for the use patterns as found listed on this label.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonable fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. To the extent consistent with applicable law, neither this warranty nor any other warranty of MERCHANTABILITY or of FITNESS for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substances not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. To the extent consistent with applicable law, 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.

FMC - FMC Trademark

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2/2