

2749-544

11-24-2010

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

EPA Reg. Number:
2749-544

Date of Issuance:
NOV 24 2010

Term of Issuance:
Conditional

Name of Pesticide Product:
Bifenthrin Technical

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

Aceto Agricultural Chemicals Corporation
One Hollow Lane
Lake Success, NY 11042-1215

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. 2749-544."
 - b) The acute toxicity profile for this product is as follows:

Acute oral toxicity	I
Acute dermal toxicity	III
Acute inhalation toxicity	IV
Primary eye irritation	III
Primary skin irritation	IV
Dermal sensitization	Neg.
 - c) Based on the toxicity profile above, replace the signal word "Warning" with "DANGER" and add in red on a contrasting background "Poison" with the Skull & Crossbones symbol in close proximity to the word Poison.

Signature of Approving Official:

Richard Gebken
Richard Gebken Interim Product Manager 13
Insecticide Branch/Registration Division (7505P)

Date:

November 24, 2010

Enclosure

Also, revise the Precautionary Statements to read as follows:

“Fatal if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Wear protective eyewear. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco *or using the toilet*. Remove and wash contaminated clothing before reuse.”

- d) Delete the following uses, these uses are not cited on the cited similar product:
 - a. Pistachios
 - b. Radish (tops)
 - c. Turfgrass (including golf courses), Sod Farms
 - e) The brassica uses were listed twice, either delete “Brassica, head and stem” or “Head and Stem Brassica”.
- 3. Submit the results of a one-year Storage Stability study, guideline 63-17 (830.6317), and Corrosion Characteristics study, guideline 63-20 (830.6320). It is required that the observations be made at 0, 3, 6, 9, and 12 month 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 at www.alexander.bewanda@epa.gov or (703) 305-7460.

BIFENTHRIN TECHNICAL

ACTIVE INGREDIENT:	% BY WT.
Bifenthrin: (2-methyl[1,1'-biphenyl]-3-yl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate*	98.8%
OTHER INGREDIENTS:	1.2%
	TOTAL 100.00%

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

EPA Reg. No. 2749-xxx
EPA Est. No. xxx

MANUFACTURED FOR:
Aceto Agricultural Chemicals Corporation
One Hollow Lane
Lake Success, NY 11042-1215
[Placeholder Aceto Logo]

**ACCEPTED
with COMMENTS
In EPA Letter Dated
NOV 24 2010**
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
2749-544

NET CONTENTS: 25 KILOGRAMS

KEEP OUT OF REACH OF CHILDREN WARNING- AVISO

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.)

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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 treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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 physician, or going for treatment. FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC TOLL FREE 1-800-424-9300 or 1-703-527-3887.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

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

Environmental Hazards

This pesticide is toxic to fish and other 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 you 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 inconsistent with its labeling.

This material requires further mixing before use.

(1) Only for formulation into an insecticide/miticide for the following uses:

Artichokes	Cotton	Peanut
Bananas (Import only)	Crambe	Pear
Beet, Garden (roots and tops)	Cucurbit Vegetables Group	Radish (tops)
Brassica, head and stem, subgroup 5A	Fruiting Vegetables Crop Group	Rapeseed
Brassica, leafy greens, (subgroup 5B)	Grapes	Root and Tuber Vegetables Group (subgroup 1B)(except Sugar Beet and Garden Beet)
Caneberry	Head and Stem Brassica Vegetables	Soybean
Canola	Herbs (subgroup 19A)	Spinach
Cilantro	Hops	Strawberry
Citrus Crop Group	Legume Vegetables	Tobacco
Coriander	Legume Vegetables (Succulent Shelled and Dried Shelled)	Tree Nut Group (Crop Group 14) including Pistachios
Corn (Field, Sweet, Popcorn) (Field, Sweet, Popcorn Grown for Seed)(Grain and Silage)	Lettuce (head)	Tuberous and Corm Vegetables (subgroup 1C)
	Mayhaw	Turnip Greens
	Okra	

Terrestrial Non-Food:

- Christmas trees
- Conifer Seed Orchards
- Greenhouse Grown Ornamental Trees, Shrubs, Plants, Flowers
- Non-Bearing Fruit and Nut Trees
- Turfgrass (including golf courses), Sod Farms

(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) Users 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.

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 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 contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

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. 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 Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty container into formulating equipment by shaking and tapping sides and bottom to loosen clinging particles. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Offer for recycling, if available or reconditioning if appropriate. If recycling is not available 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.

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If rinsate cannot be used, follow pesticide disposal instructions.

FOR CHEMICAL SPILL, LEAK, FIRE, EXPOSURE OR MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887.

WARRANTY DISCLAIMER AND NOTICE

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aceto Agricultural Chemicals Corporation. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, ACETO AGRICULTURAL CHEMICALS CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aceto Agricultural Chemicals Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ACETO AGRICULTURAL CHEMICALS CORPORATION DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ACETO AGRICULTURAL CHEMICALS CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.

Batch Code: _____

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