

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

October 22, 2012

John F. Wright Authorized Representative Aceto Agricultural Chemicals Corporation 4 Tri Harbor Court Port Washington, NY 11050

Subject:

Amendment: Add Public Health Efficacy Qualifier

Bifenthrin Technical EPA Reg. No. 2749-544

Your Submission Dated August 7, 2012

Dear Mr. Wright:

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 at Alexander.bewanda@epa.gov or (703) 305-7460.

Singerely,

Granda Weyander for Richard Gebken

Product Manager Team 10

Insecticide Branch

Registration Division (7505P)

Enclosure

# **BIFENTHRIN TECHNICAL**

**ACTIVE INDREDIENT:** % 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. 2749-544 EPA Est. No. xxx

MANUFACTURED FOR: Aceto Agricultural Chemicals Corporation 4 Tri Harbor Court Port Washington, NY 11050



ACCEPTED OCT 2 2 2012

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

**NET CONTENTS: 25 KILOGRAMS** 

# KEEP OUT OF REACH OF CHILDREN



**DANGER - PELIGRO** POISON



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
SWALLOWED:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF INHALED:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

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 DANGER

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 002749-000544.20120730.Technical Amendment July 30, 2012

and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

## **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
Bananas (Import only)
Beet, Garden (roots and tops)
Brassica, head and stem,
subgroup 5A
Brassica, leafy greens,
(subgroup 5B)
Caneberry
Canola
Cilantro
Citrus Crop Group
Coriander

Coriander Corn (Field, Sweet, Popcorn) (Field, Sweet, Popcorn Grown for Seed)(Grain and Silage) Cotton
Crambe
Cucurbit Vegetable

Cucurbit Vegetables Group Fruiting Vegetables Crop Group Grapes

Vegetables Herbs (subgroup 19A)

Hops

Legume Vegetables
Legume Vegetables (Succulent

Shelled and Dried Shelled) Lettuce (head)

Mayhaw Okra Peanut Pear Rapeseed

> Root and Tuber Vegetables Group (subgroup 1B)(except Sugar Beet and Garden Beet)

Soybean Spinach Strawberry Tobacco

Tree Nut Group (Crop Group 14)
Tuberous and Corm Vegetables

(subgroup 1C)
Turnip Greens

## **Terrestrial Non-Food:**

- Christmas trees
- Conifer Seed Orchards
- Greenhouse Grown Ornamental Trees, Shrubs, Plants, Flowers
- Non-Bearing Fruit and Nut Trees

This product may not be used to formulate end-use products intended for use against public health pests other than fire ants, unless the requisite efficacy data have been submitted and found by EPA to support such use. See EPA Pesticide Registration Notice 2002-1 for more information and a list of public health pests.

- (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 (ids and close tightly. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

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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. 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.

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Batch Code:						
CHEMTREC	is a registered	trademark of	the Ame	rican Che	mical S	Society

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Made in China.