



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

February 10, 2009

Jane Rothwell
Makhteshim Agan of North America, Inc.
4515 Falls of Neuse Rd., Suite 300
Raleigh, NC 27609

Subject:

Amendment – Adding new crop uses (almond, beech nut, butternut, cashew, chestnut, chinquapin, filbert (hazelnut), hickory nut, macadamia nut (bush nut),

pecan)

Fanfare 2EC

EPA Reg. No. 66222-99

Your submission dated May 22, 2008

# Dear Ms. Rothwell:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

- 1. Delete the use on "walnut (black & English)". A revised version of method P-2763 proposed for tolerance enforcement in walnut must be submitted. Please see attached Chemistry and Residue Data review.
- 2. Due to the over-limit residue levels obtained in the field trial study the bifenthrin tolerance established for almond hulls must be increased to 6.0 ppm. Please see attached Chemistry and Residue Data review.

Incorporated the supplemental labeling into the master label at the next printing or within 18 months whichever is earlier.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

If you have any questions regarding this action, please contact BeWanda Alexander at (703) 305-7460.

Sincerely,

Distranda Alexander for Richard Gebken

Interim Product Manager 13

Insecticide Branch

Registration Division (7505P)

Enclosure



Toxic to fish and aquatic organisms

For retail sale to and use only by certified applicators or persons under their direct ACCEPTED supervision and only for the uses covered by the certified applicator's certification.

with COMMENTS in EPA Letter Dated FEB 10 2009

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

# SUPPLEMENTAL LABELING FANFARETM 2EC INSECTICIDE/MITICIDE

Centains bifenthrin, the active ingredient used in Capture 2EC.
Fanfare 2EC is not manufactured or distributed by FMC Corporation.

**ACTIVE INGREDIENT:** 

% BY WT.

Bifenthrin: (2 methyl[1,1'-biphenyl]-3-yl)methyl 3-(2-chloro-3,3,3-trifluoro-1 proportyl) 2.3 dimethyl syclopropagaetheyylete\*

. 25.1%

trifluoro-1-propenyl)-2,2-dimethyl-cyclopropanecarboxylate\*.....
OTHER INGREDIENTS:\*\*

......<u>74.9%</u> TOTAL 100.0%

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

\*\*Contains petroleum distillates.

This product contains 2 pounds active ingredient per gallon.

EPA Reg. No. 66222-99

EPA Est. No. 3/429-CA-002-5905-GA-001, 1-676-IS-001-11-676-ISR-002

Manufactured for:

Makhteshim Agan of North America, Inc. 4515 Falls of Neuse Rd., Suite 300 Raleigh, NC 27609

Net Contents:

Gallons

#### **DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product inconsistent with its labeling.
- This supplemental labeling must be in the possession of the user at the time of pesticide application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

## PREHARVEST INTERVAL

The required days to wait between the last application and harvest are given in ( ) after each crop name.

### TREE NUTS CROPS (21-Pecans)(7-All Other Nut Crops)

Tree Nuts Crops including: Almond, Beech nut, Brazil nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (hazelnut), Hickory nut, Macadamia nut (bush nut), Pecan, Walnut (black and English)

PEST	DOSAGE		REMARKS
	LB/AI/A	FL. OZ/A	
Black Pecan Aphid, Codling Moth,	0.05 to 0.20	3.2 to 12.8	Application by ground: Apply as a dilute (minimum of 200 gallons of
Filbert Worm, Hickory Shuckworm,			finished spray per acre) or concentrate (minimum of 50 gallons of
Leaffooted Bugs, Navel			finished spray per acre) spray in sufficient water to provide thorough
Orangeworm, Oblique Banded		]· · .	coverage.
Leafroller, Peach Twig Borer, Pecan	1		Application by air: Apply the specified doseage in a minimum of 10
Leaf Casebearer, Pecan Nut			gallons of finished spray per acre.
Casebearer, Pecan Phylloxera,	]_	· ·	
Plant Bugs, Stink Bugs, Walnut		·	
Aphid, Yellow Pecan Aphid		`	
European Red Mite, Spider Mites	0.08 to 0.20	5.1 to 12.8	
Circ Anto Malaut Hada Eta	0.44-0.20	6.4 - 40.0	
Fire Ants, Walnut Husk Fly	0.1 to 0.20	6.4 to 12.8	

- Minimum Spray intervals: Apply Fanfare 2EC as needed to maintain control, but not apply at intervals sooner than 15 days.
- Observe a 21 day Pre Harvest Interval (phi) for Pecans and a 7 day Pre Harvest Interval (phi) for all other registered tree nut crops.
- Do not exceed 0.2 lb a.i. per acre per application, do not exceed 0.50 lb. a.i. per acre per season.
- Do not graze livestock in treated orchards or cut treated cover crops for feed.

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#### LIMITATION OF WARRANTY AND LIABILITY

Read the entire directions for use, conditions 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 Makhteshim Agan of North America, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. 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 Makhteshim Agan of North America, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. 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 Makhteshim Agan of North America, Inc.'s election, the replacement of product.

Ammo, Capture, Mustang, U-Turn—trademarks of FMC Corporation

Ambush, Karate—Trademarks of Zeneca, Inc.
Asana—trademark of E.I. duPont de Nemours & Company
Baythroid—trademark of Bayer Aktiengesellschaft
Danitol—trademark of Sumitomo Chemical Company, Ltd.
Scout Xtra—trademark of Hoechst Schering Agrevo A.A.