

279-9548

06-30-2011

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. Chris Davis
FMC Corporation
1735 Market Street
Philadelphia, PA 19103

JUN 30 2011

Subject: Label Notification(s) for Pesticide Registration
Notice 2007-4

Dear Mr. Davis:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 June 14, 2011 for the following product(s):

**F2700Zeta- Cypermethrin
Technical Insecticide**

EPA Reg. No. 279-9548

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 2007-4. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

A handwritten signature in cursive script, appearing to read "Linda A. DeLuise".

Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7504P)



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 279-9548	2. EPA Product Manager Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) F2700 Zeta-Cypermethrin Technical Insecticide	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) FMC Corporation 1735 Market Street Philadelphia, PA 19103 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

NOTIFICATION
JUN 30 2011

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

-Revise Container Disposal verbiage per PR-Notice 2007-4 with the exception of recommending a solvent instead of water because of the very low water solubility of permethrin

Section - III

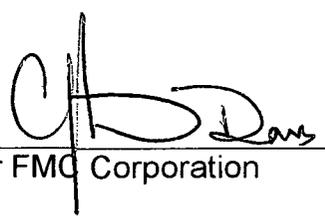
1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Christopher Davis	Title Registration Manager	Telephone No. (Include Area Code) 215-299-6334
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registration Manager	
4. Typed Name Christopher Davis	5. Date 6/14/11	

CERTIFICATION STATEMENT WITH RESPECT TO PR-NOTICE 2007-4

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.



C. J. Davis

Agent for FMC Corporation

6-14-2011

Date

7/4

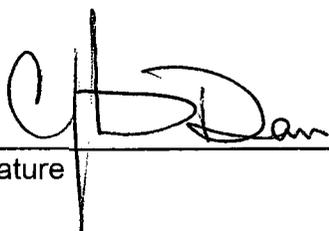
Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL		
EPA Registration #	Date Submitted to EPA	Electronic file name
279-9548	06/14/2011	000279-09548.20110614.ContainerDisposal Amend.pdf

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.



Signature

11/29/2010

Date

Christopher Davis

Name (typed)

Registration Manager

Title

FMC Agricultural Products

FMC Corporation
1735 Market Street
Philadelphia, PA 19103
215.299.6000 Phone
www.fmc.com

June 14, 2011

Mr. Richard Gebken, PM-13
United States Environmental Protection Agency
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

Dear Mr. Gebken:

Subject: F2700 Zeta-Cypermethrin Technical Insecticide
EPA Reg. No. 279-9548

Non-PRIA Fast Track Amendment

FMC is interested in amending the label for the subject registration. We are making several revisions, as follows:

- 1) Revising the Storage and Disposal statement per PR Notice 2007-4. FMC believes that this change is in full compliance with PR Notices 2007-4 **except that we are adding solvent wording in place of water to triple rinse because of the very low solubility of this active ingredient in water.**
- 2) Changing the "Inert Ingredients" statement to say "Other Ingredients"

To process this request, enclosed please find the following:

- Application for Pesticide (EPA Form 8570-1)
- Final Print Labeling (3 copies), including one hi-lited version for ease of review
- Completed Certification with Respect to Label Integrity form
- A compact disk containing the label as amended
- A Certification Statement with Respect to PR-Notice 2007-4

We trust this information will assist the Agency in its effort to complete this amendment. If you have any questions concerning this matter, please feel free to contact me at (215) 299-6334 or e-mail at Chris.Davis@fmc.com.

Sincerely,



Christopher Davis
Registration Manager
FMC Corporation



F2700 Zeta-Cypermethrin Technical

Insecticide

An Insecticide for Formulating Use Only

EPA Reg. No. 279-9548

Active Ingredient

S-Cyano (3-phenoxyphenyl)methyl (+) cis/trans 3-(2,2-dichloroethenyl)-2,2 dimethylcyclopropane carboxylate*38.00%

Other Ingredients62.00%
100.00%

NOTIFICATION

EPA Est. JUN 30 2011

*Cis/trans isomer ratio: Max 75% (±) cis and Min. 25% (±) trans

KEEP OUT OF REACH OF CHILDREN

DANGER / POISON ☠

PELIGRO

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: 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 by a poison control center or doctor. Do not give anything to an unconscious person.

If on Skin: 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. Call a poison control center or doctor for treatment advice.

Note to Physician

This product is expected to have moderate oral, and low dermal toxicity. It is expected to be mildly irritating to the skin and eyes. Reversible skin sensations (paresthesia) may occur and ordinary skin salves have been found useful in reducing discomfort. Treatment is otherwise controlled removal of exposure followed by symptomatic and supportive care.

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.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Fatal if swallowed. Avoid contact with skin, eyes or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Environmental Hazards

This product is extremely toxic to fish, aquatic invertebrates, oysters and shrimp. Keep out of lakes, streams, ponds, tidal marshes or estuaries. Do not contaminate water by cleaning equipment or disposal of wastes. 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.



FMC Corporation
Agricultural Products Group
1735 Market Street
Philadelphia PA 19103

STORAGE AND DISPOSAL

Prohibitions

Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide Storage

Do not store below 40°F.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Protect from freezing. Do not store near food or feed. Carefully open containers. After partial use, replace lids and close tightly. Keep container closed when not in use. Do not put concentrate or dilute material into food or drink containers. In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call Chemtrec: 1-(800)-424-9300.

Identify contents. 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.

Pesticide Disposal

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal

Nonrefillable container. Do not reuse or refill this container. Triple rinse [or pressure rinse] as follows:

Triple rinse: Empty the remaining contents into a storage container or a mix tank. Fill the container ¼ full with appropriate solvent (1). Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into a storage container for later use or disposal, or into a mix tank for product formulation. Repeat this procedure two more times.

Pressure rinse: Empty the remaining contents into a storage container or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over storage container or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

(1) An appropriate solvent would include a solvent that will dissolve technical material. The rinsate may be used later to formulate a product or may be disposed in accordance with local, state and national environmental laws, rules, standards and regulations. Do NOT cut or weld metal containers.

DIRECTIONS FOR USE

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

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

This Material Requires Further Mixing Before Use

Only for formulation into an insecticide for the following use(s):

1. Terrestrial Food Crops - Alfalfa and Nongrass Animal Feeds; Berries; Brassica (Cole) Leafy Vegetables Group; Bulb Vegetables; Canola (Rapeseed); Cilantro; Citrus; Field, Seed, and Pop Corn; Cotton; Cucurbit Vegetables; Fruiting Vegetables Group; Grapes; Grass Forage, Fodder and Hay and Grass Grown for Seed; Leafy Vegetables Group; Legume Vegetables Group; Oilseeds; Okra; Peanut; Home Fruits; Rice and Wild Rice; Root and Tuber Vegetables; Safflower; Sorghum; Soybeans; Stone Fruits; Sugarcorn; Sugar Beet; Sunflower; Sweet Corn; Tree Nuts; Wheat
2. Non-Terrestrial Food Crops -Cattle ear tags

jb

3. Indoors, Nonfood/feed areas only: General insect pest control in and around buildings, structures, transports and their immediate surroundings.
- Do not use in warehouses where raw or cured tobacco is stored.
 - Do not use in warehouses while raw agricultural commodities for food or feed are stored.
4. Terrestrial Outdoor Non-Food Uses: Ornamental trees, shrubs, vines, ground covers, lawn and turfgrass; sod farms
5. General Outdoor Insect Control (Non-food Uses): For use as a perimeter and spot treatment to control pests outdoors, including areas surrounding residential, institutional, public, commercial and industrial buildings.
6. Uses for which US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration;
7. Uses for experimental purposes that are in compliance with U.S. EPA requirements .

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. EXCEPT AS WARRANTED BY THIS LABEL, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and buyer assumes the risk of any such use.

To the extent consistent with applicable law FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

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210