

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. Gregory C. Mattern Bayer Environmental Science 2 T. W. Alexander Drive Raleigh, NC 27709

AUG 2 3 2010

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

Dear Mr. Mattern:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 2007-4 dated July 14, 2010 for the following product:

Pramex Technical Insecticide

EPA Reg. No. 432-551

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 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,

Richard J. Gebken Product Manager

Insecticide Branch

Registration Division (7504P)

Leda AD Levan

Environmental Protection Agency Weshington, De 20480 Application for Pesticide - Section 1 1. Company/Product Number Application for Pesticide - Section 1 1. Company/Product Number Application for Pesticide - Section 1 1. Company/Product Number Responsibility	Please read instructions on reverse before completing	F I	\	2070 0000	
1. Company/Product Number 432-551 4. Company/Product (Name) Pramex Technical Insecticide PMF 10 Pramex Technical Insecticide PMF 10 Restricted Review. In accordance with FIFRA Section 3(c)(3) Blayer Environmental Science P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709 Check if this is a new address Product Name Section - II Amendment - Explain below. Resubmission in response to Agency letter dated PMF 10 Resubmission in response to Agency lett	United St Environmental Prote	ection Agency	Registra Amenda	opp Identifier Number	
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4. Company/Product (Name) Pramex Technical Insecticide 5. Name and Address of Applicant (Include ZIP Code) Bayer Environmental Science P.O. Box 12014, 2. T.W. Alexander Drive Research Triangle Park, NC 27709 Check if this is a new address Product Name			Richard Gehken		
Bayer Environmental Science P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709 Check it this is a new address			PM#		
Amendment - Explain below.	Bayer Environmental Science P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709	(b)(i), my producto: EPA Reg. No.	t is similar or ident		
Resubmission in response to Agency letter deted					
1. Material This Product Will Be Packaged In: Child-Resistant Packaging Yes Yes No * Certification must be submitted 3. Location of Net Contents Information Label or Container 6. Manner in Which Label is Affixed to Product Title Gregory C. Mattern Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and cymplate, I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 3. Title Regulatory Product Manager	Resubmission in response to Agency letter dated	Agency II.	etter dated " Application. xplain below.	e to	
1. Material This Product Will Be Packaged In: Child-Resistant Packaging Yes Yes No * Certification must be submitted 3. Location of Net Contents Information Label or Container 4. Size(s) Retail Conteiner 2 to 200 kg 1. Contact Point (Complete items directly below for identification of individual to be contected, if necessary, to process this application.) Name Gregory C. Mattern Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and cymplate, I acknowledge that any knowlinglly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 3. Title Regulatory Product Manager		Section - III			
Yes Ves Von Von Ves	1. Material This Product Will Be Packaged In:				
6. Manner in Which Label is Affixed to Product Lithograph or Paper glued or Stenciled or Other	Yes ✓ No * Certification must Yes ✓ No	Yes ✓ No or If "Yes" No. pe	, J ,	Metal or Plastic Glass or Paper or	
Section - IV 1. Contact Point **IComplete items directly below for identification of individual to be contacted, if necessary, to process this application.} Name Gregory C. Mattern **Title** Regulatory Product Manager **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 knowlinglly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 2. Signature **Mattern** 3. Title** Regulatory Product Manager 4. Typed Name **Tolephone No. (Include Area Code)* (919) 549-2630°°° 6. Data Application Received (Stamped) 3. Title Regulatory Product Manager 5. Date	✓ Label or ✓ Container	2 to 200 kg	Label or		
1. Contact Point Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name Gregory C. Mattern Title Regulatory Product Manager Telephone No. (Include Area Code) (919) 549-2630°°°	6. Waliner in Which Label is Affixed to Froduct	Paper glued Stenciled or	ner	·····	
Title Regulatory Product Manager 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 knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 3. Title Regulatory Product Manager 3. Title Regulatory Product Manager 5. Date		Section - IV			
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2. Signature Stegory C. Mattern Regulatory Product Manager 33333 33333 33333 33333 33333 33333 3333	I certify that the statements I have made on this for I acknowledge that any knowlinglly false or misleadi	m and all attachments thereto are ti	rue, accurate and con fine or imprisonment	Received	
4. Typed Name 5. Date 50000	2. Signature Gregory C. Mattern	3. Title Regulatory Product Manager		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
July 14, 2010	4. Typed Name Gregory C. Mattern		10	0000	



Pramex Technical Insecticide EPA Reg. No. 432-551 July 14, 2010

Section II - Explanation

With this application Bayer Environmental Science is submitting a Notification of label updates for Pramex Technical Insecticide, EPA Reg. No. 432-551.

Specifically, the container disposal section of the label was updated in accordance with 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. Except for those noted in this explanation, 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 we may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Additionally, the warranty statement was updated consistent with the provision of PR Notice 98-10. This notification is consistent with the guidance in PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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.

Attached are 3 copies of the revised label (one with a changes highlighted in yellow).

PRAMEX® TECHNICAL INSECTICIDE

AN INSECTICIDE FOR FORMULATING USE ONLY. NOT FOR RESALE UNDER THIS LABEL.

ACTIVE INGREDIENT:

Permethrin: (3-Phenoxyphenyl)methyl (+) cis.

*Cis-trans ratio: Min 35% (+) cis and max. 65% (+) trans

EPA Reg. NO. 432-551

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

If Swallowed: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, Do not give anything by mouth to an unconscious person. Get medical attention.

If On Skin: wash with plenty of soap and water

If In Eves: flush eves with plenty of water. Get medical attention if irritation persists.

IN CASE OF MEDICAL EMERGENCIES OR HEALTH AND SAFETY INQUIRIES, OR IN CASE OF FIRE, LEAKING, OR DAMAGED CONTAINERS, INFORMATION MAY BE OBTAINED BY CALLING 1-800-471-0660.

See Side Panel for Additional Precautions

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Washing thoroughly after handling.

Environmental Hazards

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

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

AUG 2 3 2010

DIRECTIONS FOR USE

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

Formulators using this product are responsible for obtaining EPA registration for their formulated product which may be labeled for use patterns as found listed on this label.

Only for formulation into an insecticide for the following uses:

1. Food Crops (Domestic Outdoor Only)

Leafy Vegetables³ Alfalfa Mushrooms **Almonds** Apples Onions (Dry bulb and Garlic) Papaya (FL only) Artichokes Peaches Asparagus Asparagus fern Pears Avocados Peppers, Bell Cherries **Pistachios** Cole Crops¹ **Potatoes** Cucurbit Vegetables² Range Grass (NM only) Eggplant Sovbeans Field Corn/Popcorn/ Sweet Corn Seed Corn Tomatoes Filberts Turnips Horseradish Walnuts

¹COLE CROPS: Broccoli, Chinese broccoli, Brussels, sprouts, cabbage, Chinese cabbage, cauliflower, collards and mustard greens.

²CUCURBIT VEGETABLES: Chayote (fruit); Chinese waxgourd (Chinese preserving melon); citron melon; cucumber, gherkin; gourds, edible (includes hyotan, cucuzza, hechima, Chinese okra); Momordica spp. (includes balsam apple, balsam pear, bitter melon, Chinese cucumber); muskmelons, including hybrids such as true cantaloupe, cantaloupe, casaba, crenshaw, golden pershaw melon, honeydew melons, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon, snake melon); pumpkin; squash, summer (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini) and winter (butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash); watermelon, including hybrids.

³LEAFY VEGETABLES (Except Brassica): Amaranth (leafy amaranth, Chinese spinach, tampala); arrugula (roquette);cardoon; celery; Chinese celery; celtuce; chervil; corn salad; chrysanthemum, edible-leaved; chrysanthemum, garland; cress, garden; cress, upland (yellow rocket, winter cress); dandelion dock (sorrel); endive (escarole); fennel, Florence; lettuce (head and leaf); orach; parsley; purslane, garden; purslane, winter; radicchio (red chicory); rhubarb; spinach; spinach, vine (Malabar spinach, Indian spinach); spinach, New Zealand; Swiss chard.

- 2. Terrestrial Nonfood: Christmas Trees (container & field-grown), Chrysanthemums, Conifers (container & field-grown) Ornamentals/Nursery Stock (field-grown), Pine Seed Orchards, Roses (field-grown & greenhouse)
- 3. Domestic Farm Animals: Cattle, Horses, Hogs, Poultry
- 4. Agriculture Premise
- 5. Companion Animals
- 6. General Outdoor Insect Control

7. General Indoor Insect Control

Food/Feed Handling Establishments Places other than private residences in which food/feed is held, processed, prepared or served.

Nonfood/feed Areas: May be used to manufacture end-use products for use as a general spot or crack and crevice treatment in non-food/feed areas. Similar areas where insects hide or through which insects may enter can be treated. Examples of nonfood/feed areas including garage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling)

Food/Feed Areas: May not be used to manufacture products for use in food/feed areas. Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Examples of food areas are areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

8. Fiber Product Protection

NOTE: Not for use to formulate products to be used in warehouses where raw or cured tobacco is stored or while raw agricultural commodities for food or feed are stored, or in greenhouses where crops for food feed are grown.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Keep container closed when not in use. Do not store near food or feed. Protect from freezing. IN case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of at an approved waste disposal facility.

Container Disposal:

For Non-Refillable Containers:

Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. 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 ist other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available or dispose of empty bag in a sanitary landfill or, if allowed by government regulations, by burning or incineration. If bag is burned, stay out of smoke. Consult Federal, State or Local disposal authorities for approved alternative procedures.

For Refillable Containers:

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

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, because of manner of use and other factors beyond Bayer CropScience's control, it is impossible for Bayer CropScience to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE 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 Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, Bayer CropScience 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 BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

Pramex is a registered trademark of Bayer.

PRODUCED FOR



Bayer Environmental Science

A Business Group of Bayer CropScience LP-PO Box 12014 2 T. W. Alexander Drive Research Triangle Park, NC 27709

Pramex Technical Insecticide (MASTER) Approved 03/31/1999, Notification 07/14/10



