

279-3191

03105/2010

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

MAR - 5 2010

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

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4, 2008-1 & 98-10

Dear Mr. Davis:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 2007-4, 2008-1 and 98-10 dated February 12, 2010 for the following product(s):


Talstar HDRTU Insecticide/Miticide (EPA Reg. No. 279-3191)

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4, 2008-1 & 98-10 and finds that the label change(s) requested falls within the scope of PRN-2007-4, 2008-1 & 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Regina Foushee'-Smith at 703-605-0780.

Sincerely,


Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7505P)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 279-3191	2. EPA Product Manager Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Talstar HDRTU Insecticide/Miticide	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: <div style="text-align: center; font-weight: bold; font-size: 1.2em;">NOTIFICATION</div> EPA Reg. No. _____ <div style="text-align: center; font-size: 1.2em;">MAR 5 2010</div> Product Name _____

Section - II

<input 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 checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

This notification amendment is being made to include the following label changes:

- 1) Revise Container Disposal per PR Notice 2007-4; 2) Revise Environmental Hazards per PR Notice 2008-1; 3) Amend the warranty per PR Notice 98-10 to be consistent with all of our other bifenthrin labels, adding the wording "To the Extent Consistent with Applicable Law..."; 4) Add the company's full street address; 5) Replace 'Inert' with 'Other' under ingredient statement

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 <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
1. 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"/> on label	
3. Manner in Which Label is Affixed to Product			<input checked="" type="checkbox"/> Lithograph Paper glued 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 both under applicable law.		6. Date Application Received (Stamped)
Signature 	3. Title Registration Manager	
Typed Name Christopher Davis	5. Date February 12, 2010	

FMC Agricultural Products

FMC Corporation
1735 Market Street
Philadelphia, PA 19103

215.299.6000 Phone
215.299.6468 Fax

www.fmc.com

February 12, 2010

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: Talstar HDRTU Insecticide/Miticide
EPA Reg. No. 279-3191

Notification Amendment

FMC is interested in amending the label for the subject registration. FMC believes that these changes are in full compliance with PR Notices 2007-4, 2008-1 and 98-10, Section II N, Other Notifications. We are making the following changes:

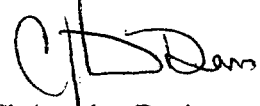
- 1) Revise Container Disposal per PR Notice 2007-4 .
- 2) Revise Environmental Hazards per PR Notice 2008-1 .
- 3) Amend the warranty per PR Notice 98-10 to be consistent with all of our other bifenthrin labels, adding the wording "To the Extent Consistent with Applicable Law..."
- 4) Add the company's full street address
- 5) Replace 'Inert' with 'Other' under ingredient statement

To process this request, enclosed please find the following:

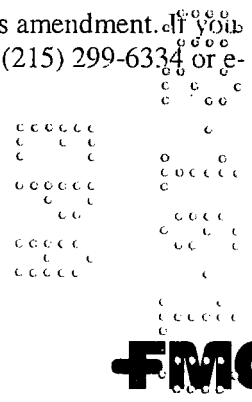
- Application for Pesticide (EPA Form 8570-1).
- Final Print Labeling (3 copies), including one hi-lited version for ease of review.
- Completed Certification with Respect to Label Integrity form
- A compact disk containing the label as amended
- Certification of Compliance with PR Notice 2007-4
- Certification of Compliance with PR Notice 2008-1
- Certification of Compliance with PR Notice 98-10

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





NOW Exclusive Formula

NOTIFICATION

MAR 5 2010

HDRTU INSECTICIDE/MITICIDE

For Residential Indoor/Outdoor Use Only

EPA Reg. No. 279-3191

EPA Est. 279-

Active Ingredient:

By Wt.

Bifenthrin: (2-methyl [1,1'-biphenyl]-3-yl) methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2 dimethylcyclopropane carboxylate*0.05%
Other Ingredients: 99.95%
100.00%

*Cis isomers 97% minimum, trans isomers 3% maximum. U.S. Patent No. 4,238,505

KEEP OUT OF REACH OF CHILDREN

CAUTION

See other panels for additional precautionary information.

Table with sections: FIRST AID (IF SWALLOWED, IF IN EYES, IF ON SKIN OR CLOTHING, IF INHALED), HOTLINE NUMBER, NOTE TO PHYSICIAN, and For Information Regarding the Use of this Product Call 1-800-321-1FMC(1362)



FMC Corporation
1735 Market Street
Agricultural Products Group
Philadelphia PA 19103

Net Contents

PRECAUTIONARY STATEMENTS [Icon] Hazards to Humans (and Domestic Animals) CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes minimal eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing.

[re-entry icon] People and pets may enter treated areas after spray has dried.

Environmental Hazards

This pesticide is extremely toxic to fish and aquatic invertebrates. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Care should be used when spraying to avoid fish and reptile pets in/around ornamental ponds. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product is highly toxic to Bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow to drift to blooming crops if Bees are visiting the treatment area.

Physical or Chemical Hazards

Do not apply this product in or on electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

[Icon]

Storage: Keep out of reach of children and animals. Store in original container. Store in a cool, dry place, preferably in a locked storage area and avoid excess heat. Keep from freezing.

For 1/2 & 1 gallon units: Flip down spout to close. No need to disconnect trigger sprayer. Close nozzle on trigger sprayer. Snap sprayer back in place. [Pictogram - Sprayer Icon]

Metal or Plastic Container: Non-refillable container. Do not reuse or refill this container. **Triple rinse as follows:** Empty the contents into application equipment or a mix tank and drain for 10 seconds after flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Then offer for recycling, if available or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill.**

Talstar® HDRU is a high-performance product. Talstar® HDRU has a long residual, NOW providing up to 16 weeks control of Cockroaches and up to 12 weeks control of other pests. Talstar® HDRU is:

- Virtually odor-free
- Fast-acting
- Water-based [Icon]
- Easy-to-use
- No mixing necessary
- Non-staining
- Broad-spectrum
- Kills Roaches, Ants, Fleas, Earwigs, Silverfish, Insects, Mites, Spiders, and Ticks & Other Listed Pests
- For indoor and outdoor use [Icon]

Talstar® HDRU is designed for use as a ready-to-use spray to control various Insects, Mites and Spiders indoors and outdoors. Please read the following "Directions for Use" carefully and fully before applying this product.

Quick Connect Sprayer

1. Remove Sprayer. Pull cord all the way out. [Icon]
2. Insert plug into spout (on cap) until it clicks. [Icon]
3. Flip up spout. Open nozzle at end of sprayer. [Icon]

How to Spray [Icon]

Shake well before use. Adjust spray nozzle to deliver a stream for cracks and crevices or a coarse spray for other areas. Hold sprayer 12 inches from the insect or surface being sprayed. Spray until slightly wet without soaking. For localized application, do not apply as a space spray. Do not allow this product to contact food, foodstuffs, food preparation areas or utensils and water supplies.

Pest Control on Inside Surfaces [Icon]

Do not allow this product to contact food, foodstuffs, food preparation areas or utensils and water supplies. Shake the contents of this package for 10 to 15 seconds before use. Apply as a coarse spray to localized inside surfaces of residential buildings including private homes, duplexes, townhouses, condominiums, house trailers, recreational vehicles, houseboats, apartment complexes, carports, garages, storage sheds, barns and other residential structures. For localized application only. Do not apply as a space spray.

Nuisance Pests Indoors: Apply as a coarse spray to localized areas to control ants, including Fire Ants, Pharaoh (Sugar) Ants and others, beetles, including Carpet Beetles, Crickets, Earwigs, Firebrats, Fleas, Flies, mites, including Red Spider Mites, Mosquitoes, Moths, roaches, including Cockroaches, Silverfish, and spiders, including Black Widow Spiders and Ticks.

Spray dark corners of rooms and closets; cracks and crevices in walls; along baseboards; beneath and behind sinks, stoves, refrigerators and cabinets; around plumbing and other utility installations; around doors, window frames and wherever these pests may find entrance.

For Fleas and Ticks: Thoroughly apply as a coarse spray for spot treatment to infested areas such as pet beds and resting quarters;

and localized areas of floor coverings where pests may be present. Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment of the pet area. **DO NOT TREAT PETS WITH THIS PRODUCT.** To control the source of Flea infestation, pets inhabiting the treated premises should themselves be treated with a product registered for application to animals.

Pest Control on Outside Surfaces and Around Buildings

Apply as a coarse spray to outside surfaces of residential buildings including, but not limited to, exterior siding, foundations, porches, window frames, eaves, patios, lawns such as grass areas adjacent to or around private homes, duplexes, townhouses, condominiums, house trailers, recreational vehicles, houseboats, apartment complexes, carports, garages, fence lines, storage sheds, barns and other residential structures.

Nuisance Pests Outside: Use this product to control ants, including Carpenter, Red Harvester, Pavement, Odorous Pyramid, Argentine, Pharaoh (Sugar) and foraging Fire Ants*, Armyworms, Centipedes, Chiggers, Chinch Bugs, crickets, including Mole Crickets, Cutworms, Dichondra Flea Beetles, Earwigs, European Craneflies, Fleas, Flies, Grasshoppers, Hornets, Japanese Beetles, Millipedes, mites, including Two-spotted, Tropical, Russet, Clover and Red Spider Mites, Mosquitoes, Moths, roaches, including German, Brown Banded, Smoky Brown and American Cockroaches, Scorpions, Sod Webworms, Sowbugs (Pillbugs), spiders, including Black Widow and Brown Recluse Spiders, Springtails, ticks, including Brown Dog Ticks, and Wasps.

*aids in control.

Apply as a coarse spray to outside surfaces of doorways, window frames or wherever pests may enter buildings. Also treat surfaces around light fixtures, porches, in garages and other places where insects are seen. Treat eaves, foundations, refuse dumps, garbage cans and garbage areas, patios and any other areas where pests have been seen to congregate. Thoroughly spray localized infestations in weeds or around ornamental plants. Repeat as needed

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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW 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 allowed by law, FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. 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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