

pm 03

274-3191

9/23/97

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Please read instructions on reverse before completing form. Form Approved - OMB No. 2070-0060. Approval expires 05-31-98.



United States Environmental Protection Agency Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number 244600

Application for Pesticide - Section I

1. Company/Product Number 274-3191	2. EPA Product Manager G.T. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) TALSTAR HORTU INSECTICIDE/MIKKIDE	PM# 03 Bg	
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 _____	

Section II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION SEP 23 1997
<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.)

NOTIFICATION PER PR NOTICE 95-2

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	If "Yes" Unit Packaging wgt. No. per container.		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Notification must be submitted		If "Yes" Package wgt. No. per container.			
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"/> On Label <input type="checkbox"/> On Labeling accompanying product	
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 MICHAEL C. ZUCKER	Title REGISTRATION + LABEL SPECIALIST	Telephone No. (Include Area Code) (609) 951-3073
2. Signature <i>Michael C. Zucker</i>		3. Title REGISTRATION + LABEL SPECIALIST
4. Typed Name MICHAEL C. ZUCKER		5. Date 9/5/97
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) SECTION VI NOTICES 1-2 Self-explanatory 3 EPA USE ONLY

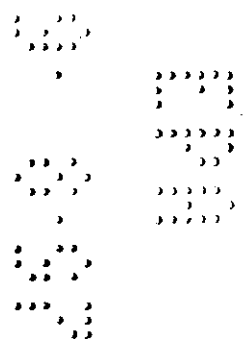
CERTIFICATION STATEMENT

This notification is consistent with the provisions of PR Notice 95-2 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 95-2 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.



Michael C. Zucker
Registration & Label Specialist
APG Specialty Products
FMC Corporation

Date: 9/5/97



394

Code

TALSTAR®

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%

Inert 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.

FIRST AID

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation occurs and persists.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation occurs and persists.

Note to Physician:

This product is a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided.

For Emergency Assistance Call: (800) 331-3148

PRECAUTIONARY STATEMENTS

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. Do not apply directly to water. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters or rinsate. Care should be used when spraying to avoid fish and reptile pets in/around ornamental ponds.

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.

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]

Product Disposal: Partially filled plastic bottle - Securely wrap in several layers of newspaper and put in trash.

Container Disposal: Do not reuse empty plastic bottle. Wrap plastic bottle and put in trash.

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



FMC Corporation
Agricultural Products Group
Philadelphia PA 19103

Net Contents

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

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

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.

Search dark corners of rooms and closets; cracks and crevices in walls; 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.

Dealers Should Sell in Original Packages Only

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions:

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Use of Product: FMC's recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

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