

279-3290

02/24/2006

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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number: 279-3290	Date of Issuance: FEB 24 2006
	Term of Issuance: <b>Conditional</b>	
	Name of Pesticide Product: <b>Talstar 10 BT Insecticide</b>	
Name and Address of Registrant (include ZIP Code): <b>FMC Corporation 735 Market Street Philadelphia, PA 19103</b>		
<b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.		
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
This product is <u>conditionally</u> registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:		
1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.		
2. <b>Make the following labeling changes:</b>		
a) Revise the EPA Registration Number to read "EPA Reg. No.279-3290"		
b) Revise Precautionary Statements to read as follows:		
"May be fatal if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse."		
Since the acute inhalation is in Tox Category IV you may delete the <i>If inhaled</i> first aid statement.		
Signature of Approving Official:  George T. LaRocca, Product Manager (13), IB/RD (7505C)	Date: Feb 24, 2006	

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c) Replace "Inert Ingredients" with "Other Ingredients" in the Ingredient section.

d) Revise Disposal Instructions to read as follows:

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or [toll free number which meets the criteria in paragraph II.E of PR Notice 2001-6] for disposal instructions. Never place unused product down any indoor or outdoor drain."

e) Delete "In no event shall FMC or seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product" from the Warranty statement. This statement is overly broad and implies buyer has no legal right to recover damages from manufacturer and is unacceptable under statutory and regulatory standards. We recommend revising it to read "To the fullest extent permitted by State law FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product".

f) What does "BT" stand for in product name.

3. The child-resistant packaging (CRP) certification submitted for this product is acceptable.

4. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

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

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# Talstar® 10 BT Insecticide

For Residential Use Only

For Outdoor Homeowner Use Only

To control mosquitoes outdoors on residential buildings, lawns, and ornamentals.

To control pests outdoors on residential buildings, lawns and ornamentals.

Controls Ants, Fleas, Ticks & other pests.

For outdoor use only.

This product is for adult mosquito control.

Product is highly effective against *Culex spp.*, *Aedes spp.* and *Anopheles spp.*

This product is packaged in child resistant packaging.

For effective adult mosquito (including organophosphate resistant species) control.

Fast and effective control of adult mosquitoes.

Provides quick knockdown and effective control of mosquitoes.

[Lawn Icon]

[Ornamental Icon]

[Perimeter Icon]

EPA Reg. No. 279-XXXX

EPA Est. 279-NY-1

**Active Ingredients: By Wt.**

Bifenthrin:*	10.0%
Inert Ingredients:	<u>90.0%</u>
	100.0%

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

U.S. Patent No. 4,238,505

**KEEP OUT OF REACH OF CHILDREN**

**WARNING  
AVISO**

FMC Corporation  
Agricultural Products Group  
1735 Market Street  
Philadelphia, PA 19103

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
FEB 24 2006  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
279-3290

Net Contents: 1 Pound

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**PRECAUTIONARY STATEMENTS**

**Hazards to Human (and Domestic Animals)**

**WARNING**

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

<b>FIRST AID (Pyrethroid)</b>	
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOT LINE NUMBER (Pyrethroid)</b>	
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 Assistance.	
<b>Note to Physician</b>	
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 and alcohol may increase absorption and so should be avoided.	
<b>For Information Regarding the Use of this Product Call 1-800-321-1FMC (1362).</b>	

**STORAGE AND DISPOSAL**

**STORAGE:** Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place, preferably in a locked storage area and avoid excess heat. Carefully open containers. After partial use replace lids and close tightly. Do not put concentrate or dilute material into food or drink container.

**DISPOSAL: Product** - Partially filled plastic bottle: Securely wrap original plastic bottle in several layers of newspaper and put in trash. **Container** - Do not reuse empty plastic bottle for

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concentrate. Wrap plastic bottle and put in trash.

[Reentry icon] People and pets may enter treated area after application 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. 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.

**DIRECTIONS FOR USE**

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

**General Application Instructions**

Talstar®10 BT insecticide is a 10% wettable powder formulation, which mixes readily with water and may be used with hand-held, hose end, backpack sprayers, mist blower and power sprayer. Do not apply with hand-held cold aerosol ULV sprayers and thermal fogging devices. Do not tank mix with other pesticide products.

Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops.

**Attention**

Do not apply indoors.

Do not apply to pets or crops.

Talstar 10 BT insecticide will not stain any surface that water alone will not stain or damage.

Do not apply this product through any kind of irrigation system.

Do not allow people or pets on treated surfaces until spray has dried.

Let surfaces dry before allowing people and pets to contact surfaces.

**Pest Control on Outside Surfaces and Around Buildings**

For control of Ants, Carpenter Ants, Fire Ants, Armyworms, Bees, Beetles†, Biting Flies, Boxelder Bugs, Centipedes, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Dichondra Flea Beetles, Earwigs, Elm Leaf Beetles, Firebrats, Fleas, Flies, Gnats, Grasshoppers, Hornets, Japanese Beetles†, Midges, Millipedes, Mosquitoes, Moths, Roaches (including Cockroaches), Scorpions, Silverfish, Sod Webworms, Sowbugs (Pillbugs), Spider Mites, Spiders (including Black Widow Spiders), Springtails, Ticks (including Brown Dog Ticks), and Wasps.

Apply Talstar® 10 BT insecticide using a 0.02 to 0.06% suspension as a residual spray to outside surfaces of buildings including, but not limited to, exterior siding.

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foundations, porches, window frames, eaves, patios, garages, refuse dumps, lawns such as grass areas adjacent or around private homes, duplexes, townhouses, condominiums, house trailers, apartment complexes, carports, garages, fence lines, storage sheds, barns, and other residential and non-commercial structures, soil, trunks of woody ornamentals and other areas where pests congregate or have been seen. Use a spray volume of up to 10 gallons of suspension per 1,000 square feet. Higher application volumes may be used to obtain the desired coverage of dense vegetation or landscaping materials.

**Mixing Directions:** For 0.02% suspension, mix 0.27 oz. (1 scope or bag) of this product per gallon of water. For 0.06% suspension, mix 0.82 oz. (4 scopes or bags) of this product per gallon of water. Do not use household utensils to measure this product. Use the higher rate for heavy pest infestation, quicker knockdown or longer residual control. Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure. Repeat application is necessary only if there are signs of renewed insect activity. Repeat application should be limited to no more than once per seven days.

**Perimeter Treatment:** Apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the structure. Also, treat the foundation of the structure to a height of 2 to 3 feet. Apply 0.27 to 0.82 oz. of this product per 1,000 square feet in sufficient water to provide adequate coverage.

**For Ant and Fire Ant Mounds use Talstar® 10 BT at 0.06% suspension as**

**Drench Method:** Apply 1-2 gallons of suspension to each mound area by sprinkling the mound until it is wet and treat a 4 foot diameter circle around the mound. Use the higher volume for mounds larger than 12". For best results, apply in cool weather, such as in early morning or late evening hours, but not in the heat of the day.

**Mosquito Control:** Dilute 0.27 to 0.82 oz. of this product per gallon of water and apply at the rate of one gallon of dilution per 1,000 square feet as a general spray around landscapes, lawn and buildings to control mosquitoes. For higher volume applications, this product may be diluted at lower concentrations and applied at greater volumes to deliver the desired amount of product per area.

**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 should 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

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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. 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.**

In no event shall FMC or seller 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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