



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

352-644

Date of Issuance:

8/8/05

NOTICE OF PESTICIDE:

X Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

DuPont Advion IMT

Name and Address of Registrant (include ZIP Code):

E.I. du Pont de Nemours and Co.
1090 Elkton Road
P.O. Box 30
Newark, DE 19714-0030

Note: 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 conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 352-644."
 - b. Under the Environmental Hazards section add the following statements:
 - i. "This pesticide is toxic to birds and mammals."
 - ii. "This product is highly toxic to bees exposed to direct treatment or residues on weeds."
 - iii. "Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours."

Signature of Approving Official:

John Hebert, Product Manager (07)
Insecticide-Rodenticide Branch, Registration Division (7505C)

Date:

August 8, 2005

- c. Delete the following claims appearing on the label:
 - i. Delete all quick kill claims, e.g., “starts to kill/kills fire ant workers immediately/in minutes/hours”, “dead ants in 24 hours”, “fire ants find/pick up bait in minutes”, “starts working/killing in minutes”, and “quick acting”. As per the 6/30/05 efficacy review, no efficacy data were submitted to support claims that the product kills fire ants prior to 72 hours.
 - ii. Delete the claims “up to 10 week control”, “long lasting control”, and “controls fire ants for up to 10 weeks”. As per the 6/30/05 efficacy review, ten week control is not supported by the efficacy data.
 - iii. Delete the claim “exclusive formula”. Non-specific words without valid comparison are not allowed.
 - iv. Delete the claim “reduced risk chemistry”. This implied safety claim may give a misleading impression to the purchaser.
- d. Under Directions for Use section in the “When to Apply” section, delete the word “eliminated” in the third bullet. In the fourth bullet, specify that only a maximum of 4 broadcast applications per year are allowed.

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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 constitutes acceptance of these conditions.

A stamped copy of the label and the 6/30/05 efficacy review are enclosed for your records. If you have any questions please contact Ann Hanger at (703) 306-0395 or hanger.ann@epa.gov

John Hebert
Product Manager (07)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosures (2)

3/5

DUPONT The miracles of science™

ACCEPTED
with COMMENTS
In EPA Letter Dated:

AUG 8 2005

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
352-644

DuPont™ Advion™ IMT

fire ant bait

OUTDOOR USE ONLY READY TO USE

- [Optional label statements]
- Easy to Use
- No Mixing Required/Necessary
- Use Straight from the Bag (Bottle, Container)
- Mound or Broadcast Treatments
- No Watering Necessary
- Kills Fire Ants
- Kills the Queen(s)
- Kills the Mound
- Kills the Colony
- Controls the Mound
- Controls the Colony
- Plus Helps Stop New Mounds from Forming
- No Mound Movement
- No Mound Movement Means Less Product Needed
- No Mound Movement Means No Additional Treatment
- Controls Mounds You See plus Those You Don't
- Kills Mounds You See plus Those You Don't
- Effective Kill of Fire Ants
- Quick Acting
- Dead Ants in 24 Hours
- Controls Fire Ants for up to 10 Weeks
- Fire Ants Find/Pick Up Bait in Minutes
- Long Lasting Control
- Treats (depends on package size) Mounds
- No Odor
- Odor-Free
- Contains Advion*
- Guaranteed to kill or your money back
- Low odor
- Kills fire ant workers in minutes/hours
- Starts to kill in minutes/hours
- Starts to kill immediately
- Destroys the mound
- Destroys/kills the mound/queen/colony in (as few as) 3 days
- Can be applied as broadcast or (individual) mound treatment
- Kills the queen(s) and/& the colony/mound
- Guaranteed kill (or your money back)
- Money back guarantee
- Kills/works fast
- Up to 10 week control
- Dual action [formula]
- Treat [individual] mounds or broadcast [your choice]
- For mound or broadcast treatment/application
- Fast/effective mound kill/control
- Deep reaching formula
- Fire ants think it's food!
- Great value
- Exclusive formula
- Starts working/killing in minutes
- Kills visible and/& plus hidden mounds
- New/next generation fire ant control
- Just sprinkle/shake and/& walk away
- Reduced risk chemistry
- No mound relocation
- Gets down deep to get the queen(s)
- Worker ants feed the queen(s) a deadly dose

Active Ingredient	By Weight
Indoxacarb (S)-methyl 7-chloro-2,5-dihydro-2-[[methoxy-carbonyl][4(trifluoromethoxy)phenyl]amino]-carbonyl]indeno[1,2-e][1,3,4]oxadiazine-4a-(3H)-carboxylate	0.008%
Other ingredients	99.992%
TOTAL	100.0%

EPA Reg. No. 352-XXX

NET CONTENTS: _____

Establishment No.:

KEEP OUT OF REACH OF CHILDREN CAUTION

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

Do not apply where/when conditions could favor runoff. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Cover, incorporate, or clean up granules that are spilled. Do not contaminate water when disposing of equipment rinsewater or put product or rinse water down any drain.

Questions, Comments or Medical Information. Call 1-800-XXX-XXXX www._____.com

**OPEN RESEALABLE LABEL
FOR DIRECTIONS AND PRECAUTIONS
PRODUCT FACTS**

Treats X Mounds [Depends on package size]	
Treats X Square Feet [Depends on package size]	
KILLS	Fire Ants
PESTS/INSECTS/BUGS	
WHERE TO USE	<ul style="list-style-type: none"> - On Lawns - Perimeter of Home - Around Ornamental Plants (Flowers, Shrubs & Trees) - Around Home Gardens - On sidewalks, patios and driveways
PEOPLE & PETS [icon]	- People and pets may return to treated areas after product application has been completed
[phone/ computer icon]	Questions, Comments or Medical Information. Call 1-800-XXX-XXXX

DIRECTIONS FOR USE

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

AMOUNT TO USE [icon]
- Mound Treatment: 4 Tablespoons per Mound
- Broadcast Application: 1 pound per 1,000 square feet

Do not use kitchen utensils for measuring. Keep measuring utensils with pest control products and away from children.

HOW IT WORKS (Optional section)

DuPont™ ADVION™ IMT fire ant bait contains the active ingredient indoxacarb in a formulation that is highly attractive to imported fire ants. Foraging worker ants encounter the bait and quickly transport it back to the mound where it is fed to developing larvae. Indoxacarb is metabolically activated by the larvae into a highly toxic metabolite, which is then fed to other workers and the queen ensuring the rapid demise of the colony.

Fire ant colonies are started by newly mated queens that fly into an area, burrow into the ground and begin laying eggs. Several flights are common during the summer, often shortly after a rain. It takes several weeks for new mounds to appear. Combining broadcast applications with mound treatments eliminates/controls visible mounds and helps to prevent new mounds from forming.

FOR BEST RESULTS	
HOW TO APPLY [icon]	Mound Treatment: Sprinkle bait evenly around each mound in a 4-foot diameter circle. Apply gently to avoid disturbing ants. Broadcast Application: Use a hand held or rotary broadcast spreader. [Option to specify spreaders and settings.]
MOWING [mower icon]	- Avoid mowing 1 day before and after application.
WATER/RAINFALL [water icon]	<ul style="list-style-type: none"> - Do not water-in bait. - Do not water within 6 hours of a mound or 24 hours of a broadcast application - If rain occurs within 6 hours of a mound application or 24 hours of a broadcast application, adequate foraging of the bait may not occur and retreatment may be necessary.
WHEN TO APPLY	<ul style="list-style-type: none"> - Apply when fire ants are active (usually when temperatures are greater than 70° F). - The best time to apply is in the cooler morning and late evening when fire ant foraging is at its peak. - Mounds will usually be eliminated/destroyed within 3 to 7 days. Large mounds may require a repeat application. - Make a broadcast application every other month during the warm months to keep fire ants from establishing/starting/forming new mounds.

STORAGE AND DISPOSAL

STORAGE: : Store in a cool, dry place out of reach of children and domestic animals. Store in original container only.

DISPOSAL: **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 1-800-XXX-XXXX for disposal instructions. Never place unused product down any indoor or outdoor drain.

Notice: Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

[Option Guarantee Statement]

The [company name] Guarantee: If for any reason you are not satisfied with this product, mail us proof of purchase to obtain a full refund of your purchase price

[Optional]

TERMS AND CONDITIONS OF USE

If terms of the following Warranty Disclaimer and Inherent Risks of Use are not acceptable, then return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer and Inherent Risks of Use.

WARRANTY DISCLAIMER

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. SELLER MAKES NO EXPRESS NOR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with the use of this product. Lack of performance, or other unintended consequences may occur due to such factors as use of the product contrary to the label instructions (including adverse conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as extreme weather conditions), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by the Buyer.

* The DuPont Oval Logo, DuPont and ADVION are trademarks or registered trademarks of E.I. duPont de Nemours and Company.

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