



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

EPA Reg. Number:
352-627

Date of Issuance:
8/18/04

Term of Issuance: Conditional

Name of Pesticide Product
Dupont Advion Fire Ant Bait

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

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 sec. 3(c)(7)(A) provided that you address the following:

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.

Product Chemistry

2. Submit the final report of the one year storage stability study. This study is a condition for the final registration approval for this product. All other product chemistry guidelines were found to be acceptable. All Confidential Statement of Formula (CSF) issues identified in the attached 3/29/2004 product chemistry review have been addressed. The CSFs dated 11/4/2003 are acceptable.

Label

3. Under the Personal Protective Equipment (PPE) section, since you have listed other PPE items, the addition of "gloves" to the list of PPE is also recommended.

Signature of Approving Official:

Date:

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

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4. Under "Environmental Hazards" add the following statements:
 - a. "Do not apply where/when conditions could favor runoff. Cover, incorporate, or clean up granules that are spilled."
5. Under the "Directions for Use" section:
 - a. Delete the non-agricultural use requirements box. However, keep the statement, "Do not allow unprotected workers or other persons or pets in treated area during application."
 - b. In the sentence "DuPont ADVION fire ant bait should be used only in accordance with the Directions For Use on this label", change the word "should" to "must".
 - c. Move the paragraph "DuPont will not be responsible...such non-recommended use." to the warranty section.
6. In the General Information section under "Precaution", delete the phrase "without written permission" in the last sentence.
7. In the first bullet under the section entitled "General:", delete the word "and" before "away".
8. Under "Storage and Disposal", change the Pesticide Disposal section "Pesticide wastes...for guidance." to "Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility."
9. Revise the EPA Reg. No. to read "EPA Reg. No. 352-627".
10. Submit two copies of your revised final printed label 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 sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is 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)

Enclosure (1)



ACCEPTED
with COMMENTS
In EPA Letter Dated:

AUG 18 2004

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
352-627

DuPont™ Advion™

fire ant bait

Only for Sale to, Use and Storage by
Commercial Applicators

For control of imported fire ants on lawns,
recreational areas, golf courses and other
noncrop/nongrazed areas.

<i>Active Ingredient</i>	<i>By Weight</i>
Indoxacarb (S)-methyl 7-chloro-2,5-dihydro-2-[[[(methoxy- carbonyl)[4(trifluoromethoxy)phenyl]amino]- carbonyl]indeno[1,2-c][1,3,4]oxadiazine-4a- (3H)-carboxylate	0.045%
<i>Other ingredients</i>	99.955%
TOTAL	100.0%

EPA Reg. No. 352-XXX

Net Contents: _____

Establishment Nos.:

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

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

You may contact 1-800-441-3637 for emergency medical
treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS
(AND DOMESTIC ANIMALS)

CAUTION

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants.
- Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining
personal protective equipment (PPE). If no such instructions
for washables, use detergent and hot water. Keep and wash
PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

USERS SHOULD: Wash hands before eating,
drinking, chewing gum, using tobacco or using the
toilet. Remove clothing immediately if pesticide gets
inside. Then wash thoroughly and put on clean
clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface
water is present or to intertidal areas below the mean high
water mark. Do not contaminate water when disposing of
equipment rinsewater.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40CFR Part 170). The WPS applies when this product is used to produce agricultural plants in nurseries, greenhouses, and on sod and seed farms.

- Do not allow unprotected workers or other persons or pets in treated area during application.

DuPont™ ADVION™ fire ant bait should be used only in accordance with Directions For Use on this label.

DuPont will not be responsible for losses or damages resulting from use of this product in any manner not specifically recommended by DuPont. User assumes all risks associated with such non-recommended use.

GENERAL INFORMATION

ADVION™ fire ant bait may be used to control imported fire ants in noncrop/nongrazed areas such as residential lawns, golf courses, recreational areas, industrial sites and other similar areas where imported fire ants are found. Refer to the Use Rate table for specific treatment site examples where this product may be used to control imported fire ants.

Precaution:

Compatibility studies with other pesticides, fertilizers, and other biologically active materials have not been completed. Do not apply in combination with other materials. Do not formulate this product into other end-use products without written permission.

When to apply:

ADVION™ fire ant bait should be applied at the first sign of fire ant activity. Applications may be made at any time of the day, but are more effective when ants are actively foraging, usually when the soil surface temperature is above 60° F.

Up to 4 applications of ADVION™ fire ant bait may be applied per year. These are generally applied at 12 to 16 week intervals. However, rainfall or irrigation within 2 to 3 hours after application may reduce the effectiveness of ADVION™ fire ant bait and a repeat application within 7 days may be necessary to achieve the desired level of control.

Do not apply if the area to be treated is wet with dew, irrigation or rainfall.

SPECIFIC USE DIRECTIONS

Broadcast Treatments

Make application with broadcast equipment capable of applying 1.5 pounds of ADVION™ fire ant bait per acre. Calibrate and adjust equipment prior to application to ensure that the proper rate of product will be applied. Retreat after 12-16 weeks if needed.

Individual Mound Treatments

Do not disturb the mound. Do not apply to tops of mound. Apply 2 oz. (4 level tablespoons) of ADVION™ fire ant bait per mound, uniformly distributing the product 3-4 feet around the mound. Retreat after 12-16 weeks if needed.

Individual mound treatments: **Application Sites, Pest Controlled are the same as those listed below.**

GENERAL:

- Do not use kitchen utensils for measuring. Keep measuring utensils with pest control pesticides and away from children.
- Do not allow livestock or domestic animals to consume the bait.
- Do not apply this product through any type of irrigation system.
- Do not exceed 6 total pounds of ADVION™ fire ant bait applied per acre per year.

Use Rate for ADVION™ fire ant bait

Use Sites	Pest Controlled	Pound Product/Acre	Ounces Product per 1,000 sq ft
Home lawns, golf courses, athletic field and recreational turf; non-grazed and noncrop areas, parks, cemeteries, picnic areas, uncultivated non-agricultural areas, including airports, roadsides, highway right of ways, utilities right of way, campgrounds, and industrial sites; Institutional sites defined as areas around properties or facilities providing a service to public or private organizations including, but not limited to, hospitals, nursing homes, schools, universities, colleges, museums, libraries, sport facilities, and office buildings	Imported fire ants - <i>Solenopsis spp.</i>	1.5 lbs/A (6 lbs/A total or 4 applications in a 1 year period)	0.5 oz/1,000 sq ft

STORAGE AND DISPOSAL

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

STORAGE: Store product in original container only in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizer, food or feed in storage.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: For Plastic

Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Plastic Bags:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke. **For Fiber Drums With Liners:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

NOTICE TO BUYER--Purchase of this material does not confer any rights under patents of countries outside of the United States.

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

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LIMITATION OF

WARRANTY AND LIABILITY

NOTICE: Read This 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.

It is impossible to eliminate all risks associated with the use of this product. Such risks may arise from factors such as weather conditions, soil factors, off target movement, unconventional technique, presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of DuPont or Seller. These risks can cause: ineffectiveness of the product or other unintended consequences.

DuPont does not agree to be an insurer of these risks. **WHEN YOU BUY OR USE THIS PRODUCT, YOU AGREE TO ACCEPT THESE RISKS.**

DuPont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purpose stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions.

DUPONT MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

IN NO EVENT SHALL DUPONT 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 DUPONT OR SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHER LEGAL THEORY) RESULTING FROM THE STORAGE, USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT, OR AT THE ELECTION OF DUPONT OR SELLER, THE REPLACEMENT OF THE PRODUCT.

DuPont or its distributor must have prompt notice of any claim so that an immediate investigation of buyer's or user's claim can be made. Buyer and all users shall promptly notify DuPont or a DuPont distributor of any claims, whether based on contract, negligence, strict liability, other tort or otherwise or be barred from any remedy.

This Limitation of Warranty and Liability may not be amended by any oral or written agreement.

For product information call: 1-888-6-DUPONT

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