

# DuPont™ Advion®

## FIRE ANT BAIT

### Professional Products

#### INTENDED FOR USE BY COMMERCIAL APPLICATORS ONLY

For control of imported fire ants, bigheaded ants, pavement ants, and turfgrass 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-e][1,3,4]oxadiazine-4a-(3H)-carboxylate	0.045%
<b>Other ingredients</b>	<b>99.955%</b>
<b>TOTAL</b>	<b>100.0%</b>

EPA Reg. No. 352-627

EPA Est. No. \_\_\_\_\_

Net Contents: \_\_\_\_\_

[Nonrefillable Container]

E.I. du Pont de Nemours and Company

1007 Market Street

Wilmington, Delaware 19898

### 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.

For questions regarding emergency medical treatment, you may contact 1-800-441-3637 for information.

### 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.  
Gloves.

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 where/when conditions could favor runoff. Cover, incorporate, or clean up granules that are spilled. 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.



The miracles of science™

## 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.

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

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

## USE INFORMATION

ADVION® fire ant bait may be used to control imported fire ants, bigheaded ants, pavement ants and turfgrass ants in noncrop/nongrazed areas such as residential lawns, golf courses, recreational areas, industrial sites and other similar areas where imported fire ants, bigheaded ants, pavement ants and turfgrass 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.

### When to apply:

ADVION® fire ant bait should be applied at the first sign of imported fire ant, bigheaded ant, pavement ant or turfgrass 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 4 level tablespoons (0.5 oz) 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.**

### USE RESTRICTIONS

- Do not use kitchen utensils for measuring. Keep measuring utensils with pest control pesticides 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> Bigheaded ants* <i>Pheidole megacephala</i> Pavement ants* <i>Tetramorium caespitum</i> Turfgrass ants* <i>Lasius neoniger</i>	1.5 lbs/A (6 lbs/A total or 4 applications in a 1 year period)	0.5 oz/1,000 sq ft

\* Not approved for use on this species in CA

## STORAGE AND DISPOSAL

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

**PESTICIDE 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. Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

### CONTAINER HANDLING:

**Plastic Containers, Bags or Fiber Sacks including Flexible Intermediate Bulk Containers (FIBC) or Fiber Drums With Liners:** Nonrefillable container. Do not reuse or refill this container. Completely empty plastic container or bag or fiber sack into manufacturing or application equipment by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application or manufacturing equipment. Then offer for recycling, if available or dispose of empty plastic container, bag, fiber sack or fiber drum with liner in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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

DuPont will not be responsible for losses or damages resulting from use of this product in any manner not specifically stated on this label or other labels or bulletins published by DuPont. User assumes all risks associated with such non-specified use.

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

**SL - 1472 040511 08-18-09**

## 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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, DUPONT MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

**TO THE EXTENT CONSISTENT WITH LAW, 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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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.**

To the extent consistent with applicable law that allows such requirement, 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.