

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
PREVENTION, PESTICIDES,  
AND TOXIC SUBSTANCES

February 24, 2010

Ms. Tamika N. Davis-Cannon  
DuPont Crop Protection  
Stine-Haskell Research Center  
P.O. Box 30  
Newark, DE 19714-0030

Dear Ms. Davis-Cannon:

Subject: Amended labeling for new container package for syringe dispensers  
DuPont™ Advion® Cockroach Gel Bait  
EPA Registration No. 352-652  
Your submission dated December 14, 2009

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable with the following comments:

- On the front panel and on the syringe label, delete the "Professional Products" heading.
- On the front panel and on the syringe label, delete the word "only" so the first paragraph (above the ingredient statement) reads, "Intended for use by commercial applicators."
- On the syringe label, revise the statement "Refer to supplemental labeling..." so it reads, "Refer to the full label..."
- On the full label, revise the Container Disposal statements as follows: "Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Place empty bait dispensers in trash. If partially filled, wrap in newspaper and discard in trash or call your local solid waste authority for disposal instructions."

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself. This information can be added by non-notification per PR Notice 98-10.

A stamped copy is enclosed for your records. Please submit two copies of your final printed labeling before you release the product for shipment. Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have any questions, please contact Julie Chao by phone at: (703) 308-8735, or by email at: [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Sincerely,



Kable Davis, Acting PM  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Enclosure



# DuPont™ Advion® COCKROACH GEL BAIT



## Professional Products

INTENDED FOR USE BY COMMERCIAL APPLICATORS ONLY FOR USE IN RESIDENTIAL, INSTITUTIONAL, COMMERCIAL, AND INDUSTRIAL AREAS  
Use sites include single and multi-family residential buildings, schools, commercial and industrial facilities (including warehouses, apartments, supermarkets, restaurants, motels, hotels, hospitals, food handling/storage establishments), and transportation equipment such as aircraft, trains, ships, boats, buses.

<b>Active Ingredient</b>	<b>By Weight</b>
Indoxacarb: (S)-methyl 7-chloro-2,5-dihydro-2-[[[(methoxycarbonyl)[4(trifluoromethoxy)-phenyl]amino]-carbonyl]indeno[1,2-e]-1,3,4]oxadiazine-4a-(3H)-carboxylate	0.6%
<b>Other ingredients</b>	99.4%
<b>TOTAL</b>	<b>100.0%</b>
EPA Reg. No. 352-652	EPA Est. No. 65335-RI-0001

**KEEP OUT OF REACH OF CHILDREN  
CAUTION  
DO NOT TREAT AREAS THAT ARE EASILY ACCESSIBLE TO CHILDREN AND PETS**

**FIRST AID**  
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-441-3637 for emergency medical treatment information.  
For information on the use of this product call DuPont Professional Products at 1-888-6-DUPONT (1-888-638-7668).

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
CAUTION: Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

**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.

**PHYSICAL AND CHEMICAL HAZARDS**  
Do not use this product in or on electrical equipment where a possibility of shock hazard exists.

See complete directions below and on reverse side.

**Net: 4.232 oz. (120 g)**  
(contains 4 nonrefillable dispensers - 1.058 oz (30g) each)

Packaged for: E. I. du Pont de Nemours and Company,  
1007 Market Street, Wilm., DE 19898 U.S.A.  
KHR12109A Made in U.S.A.

**ACCEPTED  
With COMMENTS  
In EPA Letter Dated:  
FEB 24 2010  
Under the Federal Insecticide, Fungicide  
and Rodenticide Act, As amended, for the  
pesticide Registered under EPA Reg. No:  
352-652**

### DIRECTIONS FOR USE

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

### PRODUCT INFORMATION

DuPont™ ADVION® Cockroach Gel Bait is designed to control pest species of cockroaches including German, American, Australian, Smoky-Brown, Brown, Asian, Oriental, and Brown-Banded.

#### Use Instructions and Precautions:

Do not treat areas that are easily accessible to children and pets.

1. ADVION® cockroach gel can be used indoors or outdoors applied as a crack and crevice treatment within residential homes, industrial facilities, offices, warehouses, commercial kitchens, hospitals, schools, nursing homes, hotels, buses, trains, aircraft, retail and commercial establishments, and other areas infested with cockroaches.
2. Apply ADVION® cockroach gel to areas frequented by cockroaches such as between different elements of construction, between equipment and floors, openings leading into voids and hollow spaces in floors, walls, ceilings, equipment legs and bases, around plumbing pipes, doors and windows, and behind and under appliances, cabinets, sinks, closets, and any other equipment that cockroaches are typically known to hide.
3. Do not apply ADVION® cockroach gel to surfaces recently treated with residual sprays.
4. Surfaces treated with ADVION® cockroach gel should not be treated with residual sprays.
5. Inspect bait placements during follow-up inspections and apply fresh bait as needed.
6. Do not apply to surfaces that food contacts.
7. Do not allow open foods to contact gel material.

#### Treatment Rates for All Uses:

- For heavy infestations of cockroaches, apply 3 to 5 spots of ADVION® cockroach gel bait per 10 linear feet.
- For light to moderate infestations of cockroaches, apply 1-3 spots of ADVION® cockroach gel bait per 10 linear feet.
- Each spot of ADVION® gel bait should equal about 0.5 grams (approx. 1/4" diameter)
- For all levels of cockroach infestations, when a bead of ADVION® cockroach gel bait is used, apply a small thin bead that is less than 1/8" wide and approximately 2 inches long.

#### Indoor Use Directions:

- Infested areas must be carefully inspected to determine overall infestation levels, locations of harborage areas, and most appropriate application points.
- ADVION® Cockroach Gel should be applied as a small spot of material, approximately 0.5 grams ( approx. 1/4" in dia.), to areas not able to be contacted by children or pets.
- Several small applications distributed within an area are more effective than 1 or 2 applications of large quantities. In some cases a small thin bead (less than 1/8" wide and 2" long) may be appropriate such as between construction elements or other cracks and crevices.
- Indoor applications include cracks and crevices along walls or floors, behind or under equipment, under tables, within framing of tables or furniture, around sinks, within or near garbage collection areas, attics, crawl spaces, and cracks and crevices in cabinets.
- Inspect ADVION® cockroach gel bait placements periodically for consumption and reapply as needed.

#### Applications in Nonfood/Nonfeed

##### Handling Areas:

ADVION® Cockroach Gel Bait is designed for use as a spot or crack and crevice treatment to control cockroaches in residential structures and the non-food /non-feed areas of commer-





