

ACCEPTED  
FOR REGISTRATION

Nov 22, 2023

New York State Department  
of Environmental Conservation  
Division of Materials Management  
Pesticide Product Registration

DOC ID# 590258

INDOXACARB GROUP 22A INSECTICIDE

NOVALURON GROUP 15 INSECTICIDE

PYRIPROXYFEN GROUP 7C INSECTICIDE



**Advion<sup>®</sup> Trio**

Cockroach Gel Bait

syngenta<sup>®</sup>

## Insecticide

FOR USE IN COMMERCIAL,  
INDUSTRIAL, INSTITUTIONAL,  
AGRICULTURAL AND  
RESIDENTIAL AREAS

Active Ingredient:

Indoxacarb\*: . . . . . 0.6%

Novaluron\*\*: . . . . . 0.1%

Pyriproxyfen\*\*\*: . . . . . 0.1%

Other Ingredients . . . . . 99.2%

Total: . . . . . 100.00%

\*CAS No. 173584-44-6

\*\*CAS No. 116714-46-6

\*\*\*CAS No. 95737-68-1

Advion<sup>®</sup> Trio is formulated as a ready-to-use bait and contains 0.006 lb of Indoxacarb, 0.001 lb Novaluron, and 0.001 lb Pyriproxyfen per pound of product.

EPA Reg. No. 100-1679

EPA Est. 54450-IL-001

KEEP OUT OF REACH  
OF CHILDREN.

**CAUTION/  
PRECAUCIÓN**

*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.)*

See additional Precautionary Statements and Directions for Use inside leaflet.

**SCP 1679A-L1 0921  
4148503**

**4 x 1.06 oz (30g)**

**Net Contents**

**Non-refillable Container**



(01) 0 07 02941 72157 9



# Advion® Trio Cockroach Gel Bait

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### 1.0 FIRST AID

<b>FIRST AID</b>
Have the product container or label with you when calling a poison control center or doctor or going for treatment.
<b>HOTLINE NUMBER</b>
For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call <b>1-800-888-8372</b>

## PRECAUTIONARY STATEMENTS

### 2.0 PRECAUTIONARY STATEMENTS

#### 2.1 Hazards to Humans and Domestic Animals

##### CAUTION/PRECAUCIÓN

Avoid contact with skin, eyes, or clothing. Wash hands thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

#### 2.2 Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

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

#### 2.3 Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. **DO NOT** apply directly to water, or 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 wash water or rinsate. Runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 24 hours. Rinsing application equipment over the treated areas will help avoid runoff to water bodies or drainage systems. **DO NOT** apply to any impervious surfaces which may contact or lead directly to surface water, storm drains, or urban runoff conveyance systems (gutters).

#### 2.4 Physical or Chemical Hazards

**DO NOT** use this product in or on electrical equipment where a possibility of shock hazard exists. **DO NOT** mix or allow to come into contact with an oxidizing agent. Hazardous chemical reaction may occur.

# Advion® Trio Cockroach Gel Bait

## DIRECTIONS FOR USE

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

Read entire label before using this product. Syngenta 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 Syngenta. User assumes all risks associated with such non-specified use.

**FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL AND/OR ILLEGAL RESIDUES.**

### 3.0 PRODUCT INFORMATION

Use Advion Trio as a spot, void, or crack-and-crevice treatment for indoor and outdoor control of cockroaches including, but not limited to German, American, and Oriental cockroaches.

Advion Trio can be used in residential areas and in both the food and non-food/non-feed areas of institutional, warehousing and commercial establishments, including warehouses, restaurants, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, apartment buildings, bakeries, beverage plants, breweries, bottling facilities, candy plants, canneries, cereal processing and manufacturing plants, dairies and dairy product processing plants, frozen food plants, schools, laboratories, computer facilities, sewers, aircraft, buses, boats/ships, trains, homes, industrial buildings, office buildings, kennels, kitchens, manufacturing facilities, spice plants, stores, wineries and similar structures, mausoleums, meat processing and packaging plants, meat and vegetable canneries, pet shops, and zoos.

For best management practices, use bait as part of an overall Integrated Pest Management (IPM) program including use of non-repellent residual products.

This product may be used in food/feed areas of food/feed handling establishments as outlined in **Section 3.2** titled "Food Handling Establishments."

### 3.1 Resistance Management Recommendations

For resistance management, please note that Advion Trio contains Group 22A, Group 15 and Group 7C insecticides. Any insect population may contain individuals naturally resistant to Advion Trio and other Group 22A, Group 15, or Group 7C insecticides. The resistant individuals may dominate the insect population if these insecticides are used repeatedly in the same treated areas. Appropriate resistance-management strategies should be followed.

To delay insecticide resistance, take the following steps:

- Rotate the use of this product or other Group 22A, Group 15, and Group 7C insecticides with different groups that control the same pests.
- Adopt an integrated pest management program for pesticide use that includes scouting, uses historical information related to pesticide use, record keeping, and which considers biological and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.

Contact your local Syngenta representative, retailer, or extension specialist for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area. For further information or to report suspected resistance contact Syngenta at 1-866-SYNGENT(A) (866-796-4368).

Syngenta encourages responsible product stewardship to ensure effective long-term control of the insects on this label.

### 3.2 Food Handling Establishments

Food-handling establishments are places other than private residences in which food is held, processed, prepared, or served.

#### 3.2.1 APPLICATIONS IN FOOD/FEED HANDLING AREAS

Applications to food/feed areas of food/feed handling establishments may only be made as a crack-and-crevice or void treatment. Apply Advion Trio directly into and along cracks and crevices or into voids where cockroaches are found, are entering, or likely to harbor.

Food and feed handling areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas are also considered a food/feed handling area when food is uncovered and the facility is in operation.

#### 3.2.2 USE RESTRICTIONS FOR FOOD/FEED HANDLING ESTABLISHMENTS

- **DO NOT** apply Advion Trio to areas where food/feed, food utensils, or food processing surfaces may come into contact and become contaminated.
- **DO NOT** apply Advion Trio to surfaces that are routinely washed such as cracks and crevices in tops of tables, food/feed preparation surfaces, and holding surfaces for prepared foods.
- **DO NOT** apply Advion Trio to surfaces where the temperature exceeds 120-130°F because this could cause the bait to liquefy and lose effectiveness.
  - o Examples include, but are not limited to, parts of stoves, ovens, grills, fume hoods, saunas, heat lamps, coffee urns, steam tables, toasters, fryers, dishwashers, and hot water pipes.

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## 3.2.3 APPLICATIONS IN NON-FOOD/NON-FEED HANDLING AREAS

Advion Trio is designed to be used as a spot, crack-and-crevice, or void treatment in non-food areas such as behind baseboards, behind cabinetry, under shelves/racks, 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, and sinks, in closets, and in other locations where cockroaches are typically known to hide.

Non-food/non-feed areas include bedrooms, living rooms, bathrooms, closets, media rooms, garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage rooms (after canning or bottling). If making applications in food/feed handling areas, refer to **Section 3.2.1** above: Applications in Food/Feed Handling Areas.

## 3.3 Application in Livestock/Poultry/Companion Animal Housing

- Apply Advion Trio as a spot, crack-and-crevice, and/or void treatment to kill cockroaches inhabiting animal rearing or holding facilities.
- Apply bait in and around locations of the structure beyond the reach of animals.
- Inspect bait placements periodically for consumption or attractiveness and re-apply as needed. In facilities where cockroach populations are large, it is important to replenish bait as needed.
- Placements of bait that become covered in dust may need to be replaced to maintain effectiveness.
- See **Sections 4.0** and **6.0** for details on where to apply and how much bait to use.

### 3.3.1 USE RESTRICTIONS FOR LIVESTOCK/POULTRY/COMPANION ANIMAL HOUSING

- **DO NOT** place bait within the reach of animals.
- **DO NOT** apply bait to any animal feedstuffs, water, or watering equipment.
- **DO NOT** contaminate any animal food, feed, or water in and around livestock, poultry, or companion animal housing when making applications.

## 4.0 APPLICATION DIRECTIONS

### 4.1 Methods of Application

#### 4.1.1 INDOOR APPLICATION

Apply Advion Trio as a crack-and-crevice, spot, and/or void application 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 and sinks, within or near garbage collection areas, in closets, attics, crawl spaces, and any other areas where cockroaches are typically known to hide.

#### 4.1.2 OUTDOOR APPLICATION

Apply Advion Trio as a spot or thin bead to pest entry sites such as along windows and doors, between construction elements, drains leading to sewers, adjacent trees which harbor cockroaches, along walls, in garbage holding areas, or other sites acting as cockroach harborage. Inspect Advion Trio bait placements periodically for consumption or attractiveness and re-apply as needed.

## 5.0 RESTRICTIONS

### 5.1 Use Restrictions

- **DO NOT** treat areas that are easily accessible to children, pets, livestock, or zoo animals.
- **DO NOT** apply to food preparation surfaces. Keep gel away from foods and food contact surfaces.
- **DO NOT** apply Advion Trio to surfaces recently treated with repellent residual sprays.
- **DO NOT** apply repellent residual sprays to Advion Trio bait placements.
- **DO NOT** apply to cockpit areas of aircraft.
- **DO NOT** apply to humans, animals, clothing, or bedding.

## 6.0 PEST CONTROL USE DIRECTIONS

Use good application practices to avoid movement of Advion Trio to exposed surfaces used for food preparation. If Advion Trio contacts a food preparation surface, first remove as much of the gel bait as possible, then wash with soap and water. Inspect Advion Trio placements periodically for consumption or attractiveness and reapply as needed.

- Infested areas must be carefully inspected to determine overall infestation levels, locations of harborage areas, and the most appropriate application points.
- Several small spot (approximately 1/4" in diameter or 0.5 grams) or bead applications distributed within an area are generally more effective than 1 or 2 applications of larger quantities.
- In some cases, a small thin bead (less than 1/8" wide and 2" long) may be appropriate such as along or between construction elements or other cracks and crevices.

Treatment Rates for All Uses		
Cockroach Infestation Level	Treatment Rate/ 10 linear feet	Specific Instructions
Light to Moderate infestations	1 to 3 spots	Each spot of Advion Trio should be approximately 1/4" in diameter (approximately 0.5 grams). Alternately, apply as a small, thin bead (less than 1/8" wide and 2" long).
Heavy infestations or control of larger cockroach species	3 to 5 spots	

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## 7.0 STORAGE AND DISPOSAL

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container, when not in use. **DO NOT** use this product in or on electrical equipment where a possibility of shock hazard exists. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

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

**CONTAINER DISPOSAL: 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.

## 8.0 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 must 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, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.**

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential, or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA 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 SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and of Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

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For non-emergency (e.g. current product information), call  
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