

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

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EPA Reg. Number:

Date of Issuance:

1679 02

02/23/2021

	NOTICE	OF	PESTI	CIDE:
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X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Advion Trio

Name and Address of Registrant (include ZIP Code):

Mr. Ronald E. Hampton, Ph.D. Senior Regulatory Product Manager Syngenta Crop Protection, LLC P.O. Box 18300 Greensboro, NC 27419

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 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)(B). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	Date:	
Sincerely, Shanta adeb	02/23/2021	
Shanta Adeeb, Product Manager 10		
Invertebrate-Vertebrate Branch 2		
Registration Division (7505P)		
Office of Pesticide Programs		

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EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Indoxacarb GDCI-067710-1382
 - b. Novaluron GDCI-124002-1545

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

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

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 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. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 8/18/2020

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. by phone at (703) 306-0327, or via email at *Rodia.Carmen@epa.gov*.

Enclosure: Stamped "Accepted" Master Label, February 23, 2021

[Master Label – Unless otherwise noted, all text shown prior to the start of sub-label A will be present on both sub-label A and sub-label B when printed.]

INDOXACARB	GROUP	22A	INSECTICIDE
NOVALURON	GROUP	15	INSECTICIDE
PYRIPROXYFEN	GROUP	7C	INSECTICIDE

Advion[®] Trio

Insecticide

[Optional Descriptors] [Bait Solutions][Cockroach Gel Bait][Cockroach Gel]

FOR USE IN COMMERCIAL, INDUSTRIAL, INSTITUTIONAL AND RESIDENTIAL AREAS [Sub-Label A]

FOR USE IN RESIDENTIAL AREAS [Sub-Label B]

Active Ingredient:

Indoxacarb:	
Novaluron:	
Pyriproxyfen:	0.1%
Other Ingredients	99.2%
Total:	100.00%

Contains 0.006 lbs. of Indoxacarb, 0.001 lbs. Novaluron, and 0.001 lbs. Pyriproxyfen per pound.

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.)

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product, including health concerns, medical emergencies, or pesticide incidents, you may call 1-800-888-8372, 24 hours per day, 7 days per week.EPA Reg. No. 100-1679 EPA Est.

Net Weight

ACCEPTED

02/23/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 100-1679

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Wear long-sleeved shirt and long pants, socks and shoes. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

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 washwater 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 area 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).

Physical and Chemical Hazards

Do not use this product in or on electrical equipment where a possibility of shock hazard exists.

[SUB-LABEL A: COMMERCIAL USE LANGUAGE]

DIRECTIONS FOR USE

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

Use Advion Trio as a spot or crack and crevice treatment for indoor treatment of cockroaches.

Advion Trio can be used in residential areas and 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, houses, 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.

This product may be used in food/feed areas of food/feed handling establishments as outlined in the section titled "Limitations in Food/Feed Handling Areas".

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 (after canning or bottling).

Advion Trio is designed to kill pest species of cockroaches such as German, and Oriental cockroaches.

Use good application practices to avoid movement of Advion Trio to exposed surfaces used for food preparation. If Advion Trio contacts an exposed surface, first remove as much of the gel bait as possible, then wash with soap and water.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, this product contains a Group 22A, 15, and 7C insecticide. Any insect population may contain individuals naturally resistant to this product and other group 22A, 15, and 7C insecticides. The resistant individuals may dominate the insect population if this group of 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, 15, and 7C insecticides with different groups that control the same pests.

- Adopt an integrated pest management program for insecticide use that includes scouting, uses historical information related to pesticide use, record keeping, and which considers cultural, 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 sales representative, retailer, or extension specialist for any additional pesticide resistance-management and/or IPM recommendations for the specific state and pest problems in your area.

USE RESTRICTIONS:

- **DO NOT** USE IN AREAS THAT ARE EASILY ACCESSIBLE TO CHILDREN AND PETS.
- **DO NOT** treat food preparation surfaces. Keep gel away from foods and food contact surfaces.
- **DO NOT** allow open foods to contact gel material.
- **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 place bait in areas readily accessible to pets and zoo animals.
- **DO NOT** apply to cockpit areas of aircraft.
- **DO NOT** apply to humans, animals, clothing or bedding.

INDOOR APPLICATION DIRECTIONS

Apply Advion Trio 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, within or near garbage collection areas, attics, crawl spaces, and any other areas where cockroaches are typically known to hide.

Treatment Rates for All Uses			
Cockroach	Treatment Rate/	Specific Instructions	
Infestation Level	10 linear feet		
Heavy	3 to 5 spots	Each spot of Advion Trio must equal about	
Light to Moderate	1 to 3 spots	0.5 grams (approx. 1/4" diameter)	

Wax Paper Application: For application in areas such as under appliances or in similar areas, apply the bait using 2-3" wax paper squares. Place the folded wax paper containing the bait into the appropriate bait placement location. Wax paper squares can easily be inspected, removed and/or replaced as needed.

Vertical Applications: For applications to vertical surfaces such as walls and sides of appliances, use masking/painters tape. Put the tape on first and then apply the bait to

the tape surface. When it is time to replace the bait, simply peel the tape away and repeat with new tape and fresh bait.

- Infested areas must be carefully inspected to determine overall infestation levels, locations of harborage areas, and most appropriate application points.
- Spots placed apart may be more effective than spots placed close together.
- Spots distributed within an area are more effective than 1 or 2 (0.5 1.0 g) applications of larger quantities.
- Inspect Advion Trio placements periodically for consumption or attractiveness and reapply as needed.

SPECIFIC RESTRICTIONS FOR USE IN 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 areas that are routinely washed such as cracks
 and crevices in tops of tables, food/feed preparation and prepared food holding
 surfaces as bait could be removed by the washing.
- **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.
 - 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.

APPLICATIONS IN NON-FOOD/NON-FEED HANDLING AREAS

Advion Trio is designed to be used as a spot and crack and crevice treatment in non-food areas such as behind baseboards, behind cabinetry, under shelves/racks, garbage rooms, machine rooms, boiler rooms, garages, mop closets, storage rooms (after canning/bottling), locker rooms, lavatories, entry ways, floor drains (to sewers), and offices. If making applications in food/feed handling areas, refer to section above: Applications in Food/Feed Handling Areas.

[End of SUB-LABEL A: COMMERCIAL USE LANGUAGE]

[SUB-LABEL B: CONSUMER USES]

DIRECTIONS FOR USE

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

This ready-to-use gel bait formulation is effective at killing German and Oriental cockroaches in homes and residential structures.

USE RESTRICTIONS:

- DO NOT USE IN AREAS EASILY ACCESSIBLE TO CHILDREN AND PETS.
- DO NOT treat food preparation surfaces. Keep gel away from foods and food contact surfaces.
- **DO NOT** allow open foods to contact gel material.
- DO NOT apply bait gel to areas which have been recently sprayed with insecticide, and DO NOT spray insecticide over gel as it may cause the bait to become repellent.
- DO NOT apply bait to areas that are routinely washed such as cracks and crevices in tops of tables, food/feed preparation, and prepared food holding surfaces as bait may be removed by washing.
- **DO NOT** apply bait to surfaces where the temperature exceeds 130°F as bait may run. Examples include, but are not limited to, portions of stoves, ovens, grills, fume hoods, heat lamps, coffee urns, steam tables, toasters, fryers, dishwashers, and hot water pipes.
- **DO NOT** apply gel to exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface.
- DO NOT apply in areas exposed to direct sunlight.

If needed, gel bait deposits may be cleaned up with a damp paper towel or rag, or if dried, use a putty knife to scrape and discard in trash.

WHERE TO USE:

Use indoors in kitchens, bathrooms, basements, garages and laundry rooms as a crack and crevice or spot treatment application. Apply to areas frequented by cockroaches such as openings leading to voids and hollow spaces in floors, walls, ceilings, equipment legs and bases, around plumbing pipes, doors and windows, and behind and under appliances and cabinets where cockroaches are typically known to hide.

HOW TO APPLY (DIRECTLY FROM SYRINGE):

Cockroaches prefer pressure on three sides of their body and spend 75% of their existence living in cracks and crevices.

For light to moderate infestations, apply 1 to 3 spots of this gel bait per 10 linear feet or one square yard. For heavy infestations, use 3 to 5 spots of gel bait per 10 linear feet or one square yard. Each bait spot should equal about 0.5 grams (1/4" diameter spot).



Figure 1: Spot of gel bait approx. 0.5 gram

Inspect placements of gel bait periodically and apply fresh bait as needed.

For bait spots:

- Remove cap from syringe tip.
- Place syringe tip at the surface to be treated.
- Apply light pressure to the plunger of the syringe.
- After dispensing gel bait, replace cap on syringe tip.

Wax Paper Application

For application in areas such as under appliances or in similar areas, apply the bait using 2-3" wax paper squares. Place the folded wax paper containing the bait into the appropriate bait placement location. Wax paper squares can easily be inspected, removed and/or replaced as needed.

Vertical Applications

For applications to vertical surfaces such as walls and sides of appliances, use masking/painter's tape. Put the tape on first and then apply the bait to the tape surface. When it is time to replace the bait, simply peel the tape away and repeat with new tape and fresh bait.

[End of SUB-LABEL B: CONSUMER USES]

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:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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.

Advion[®], the ALLIANCE FRAME the SYNGENTA Logo and the PURPOSE ICON are Trademarks of a Syngenta Group Company

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For non-emergency (e.g., current product information), call Syngenta Crop Protection at 1-800-334-9481.

Manufactured for: Syngenta Crop Protection, LLC P.O. Box 18300 Greensboro, North Carolina 27419-8300

[Optional Marketing Claims:]

[Use Related]

- Use in cracks and crevices
- Use in cracks and crevices against German and Oriental cockroaches
- For hard to reach places [such as cracks and crevices]
- · Ready to Use
- Easy to use [apply] [nothing to activate]
- Designed [Ideal] for use in kitchens
- Kills German and Oriental cockroaches where you can't find them
- Kills German and Oriental cockroaches you don't see
- Kills German and Oriental cockroaches you see and [even] those you don't
- Kills German and Oriental cockroaches where they live [and breed]
- Gets bait where German and Oriental cockroaches live
- Easy [way] to apply bait
- Where to use: Inside homes and other [buildings] [structures] where German and Oriental cockroaches have infested or where they travel to seek food, water or shelter.
- When to use: When German and Oriental cockroaches are observed or there is evidence of an infestation inside homes and buildings.

[Formulation/Applicator Related]

- Contains [2] [Two] Insect Growth Regulators [IGRs]
- · Effectively kills without fumes or odor
- No messy residue
- No mixing required
- Precision syringe applicator
- Convenient [syringe] applicator
- Contains [2][Two] powerful insect growth regulators
- Contains a chitin synthesis inhibitor
- [Triple][Three] modes of action

[Efficacy Related]

Kills German and Oriental cockroaches

UNIT LABEL FOR Advion Trio

[Applicable for both commercial and consumer products]

Advion® Trio

1.06 oz. (30g) Net Weight

Non-refillable Container

Contains 0.6% Indoxacarb, 0.1% Novaluron, and 0.1% Pyriproxyfen OTHER INGREDIENTS: 99.2% TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call 1-800-888-8372.

Refer to the full label for use directions, additional precautionary statements and First Aid.

EPA Reg No. 100-1679

EPA Est.

[Syringe label is anticipated to be approximately 3" x 3.5"] [Lot number to be printed on the syringe or on the syringe label.]

Advion Trio New-C OCT2020-CL - di - 2/19/2021 000100-01679.20201002C.Advion_Trio.New.OCT2020-CL