



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

April 17, 2020

Ronald E. Hampton, Ph.D  
Regulatory Product Manager  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419-8300

Subject: Registration Review Label Mitigation for Indoxacarb  
Product Name: Advion Ant Bait Arena  
EPA Registration Number: 100-1485  
Application Dates: May 17, 2019  
Decision Numbers: 561760

Dear Dr. Hampton:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Indoxacarb Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label 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.

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If you have any questions about this letter, please contact Jaclyn Pyne by phone at 703-347-0445, or via email at [pyne.jaclyn@epa.gov](mailto:pyne.jaclyn@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington".

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

[Master Label]

**INDOXACARB** | **GROUP** **22A** | **INSECTICIDE**

# ADVION® ANT BAIT ARENA

## Insecticide

FOR USE IN RESIDENTIAL, INSTITUTIONAL, COMMERCIAL, AND INDUSTRIAL AREAS for control of ants (excluding carpenter ants)

Active Ingredient:

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 ..... 0.1%

Other Ingredients ..... 99.9%

Total: ..... 100.0%

## DO NOT ALLOW CHILDREN OR PETS TO PLAY WITH THE BAIT STATIONS CAUTION/PRECAUCIÓN

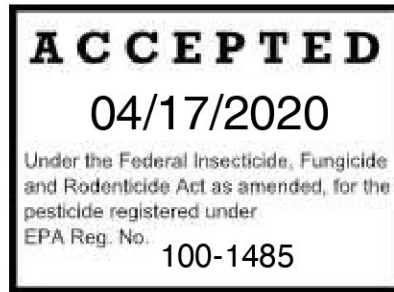
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

SCP 1485 MAS 0413

EPA Reg. No. 100-1485

[EPA Est. No.]

[Net Contents placeholder]



**FIRST AID**

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

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)**

**CAUTION**

Wash thoroughly with soap and water after handling bait stations.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to 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. Drift and 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. Do not apply to any impervious surfaces which may contact or lead directly to surface water, storm drains, or urban runoff conveyance systems (gutters).

**RESIDENTIAL, INSTITUTIONAL, COMMERCIAL, AND INDUSTRIAL AREAS**

Use sites include but are not limited to single and multi-family residential buildings, institutional, commercial and industrial facilities (including schools, hospitals, warehouses, apartments, supermarkets, restaurants, motels, hotels, food handling/storage establishments, food manufacturing and processing facilities/plants), and transportation equipment such as aircraft, trains, ships, boats, buses.



## DIRECTIONS FOR USE

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

### GENERAL INFORMATION

Advion® Ant Bait Arena contains bait material with the active ingredient indoxacarb, an insecticide that acts through ingestion by ants. The activity of this insecticide allows adequate consumption of the bait by ants prior to onset of mortality. This provides enough time for foraging ants to return to nest sites and contaminate other colony members including larvae and queens. This action results in complete control of nuisance ant colonies. Placement of Advion Ant Bait Arena in and around structures will kill foraging ants, including fire ants and harvester ants, but for complete control of outdoor nests of fire ants or harvester ants, use a broadcast or direct mound treatment product.

Space sprays or other residual materials should not be applied directly to or near the bait arenas. Application of these materials can cause ants to behave abnormally and therefore reduce the potential of feeding on the bait material inside the station. Foraging ants must be able to feed on the bait and return to the colony.

Advion Ant Bait Arena should be placed in areas where ants are currently foraging or foraging activity is suspected. The ant bait arenas should be placed adjacent to active foraging trails when possible. Care should be exercised in order to reduce the disturbance to the natural foraging pattern. If placed along foraging trails properly, ants should detect and begin feeding at the bait station within approximately 30 minutes. An increase in foraging activity around the station indicates good recruitment.

In child resistant packaging. Still use care when placing ant bait arenas, especially in or around homes or residential buildings.

### INSECT RESISTANCE MANAGEMENT

INDOXACARB	GROUP	<b>22A</b>	INSECTICIDE
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For resistance management, Advion Ant Bait Arena contains a Group 22A insecticide. Any insect population may contain individuals naturally resistant to Advion Ant Bait Arena and other Group 22A 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:

## Advion Ant Bait Arena (100-1485)

- Rotate the use of Advion Ant Bait Arena or other Group 22A 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 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

### **Indoor Use**

1. Thoroughly inspect infested area to determine proper placement of Advion Ant Bait Arena.
2. Placement of 1-4 ant bait arenas where ants are observed is adequate to control normal ant infestations. Heavy infestations or infestations that are difficult to access or heavier infestations in larger areas may require application of additional arenas.
3. Advion Ant Bait Arena may be placed on vertical surfaces by using an adhesive on the bottom of the station.
4. In addition to being placed directly along foraging trails, place Advion Ant Bait Arena along walls, under appliances or industrial equipment, inside garbage containers, inside cabinets, under furniture, or any locations where there is ant activity or ants can potentially gain entry into a building or structure.
5. Do not place arenas on food preparation surfaces.
6. Inspect the arenas periodically and replace as needed or every 2 to 3 months.

### **Outdoor Use**

1. Thoroughly inspect infested area to determine proper Advion Ant Bait Arena placement. Pay close attention to areas where ants may gain access to a building or structure.
2. Apply Advion Ant Bait Arena on or near building/structure exterior areas where ants are actively foraging such as near tree bases, along exterior walls, around garbage-collection areas, utility accesses, windows, vents, or along the ground next to structures.

## Advion Ant Bait Arena (100-1485)

3. Advion Ant Bait Arena may be placed on vertical surfaces by using an adhesive on the bottom of the station.
4. Placement of 1-4 ant bait arenas where ants are observed is adequate to control normal ant infestations. Heavy infestations or infestations that are difficult to access or heavier infestations in larger areas may require application of additional arenas
5. Inspect the arenas periodically and replace as needed or every 2 to 3 months.

### **STORAGE AND DISPOSAL**

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

#### **Storage**

Store in cool, dry place inaccessible to children and pets.

#### **Disposal**

If empty, do not reuse/refill this bait station. Place empty bait arena in trash or offer for recycling if available. If partially filled, call your local solid waste authority for disposal instructions or 1-800-334-9481.



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**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

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**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, subject to the inherent risks referred to above, 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 Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.



Advion Ant Bait Arena (100-1485)

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
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Manufactured for:  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, North Carolina 27419-8300  
SCP 1485 MAS 0413

Advion Ant Bait Arena 1485 MAS 0413 AMEND MAY2019 – CL – di 5-15-19  
000100-01485.20190516.Advion Ant Bait Arena.AMEND.MAY2019-CL