



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 26, 2020

Ronald Hampton, Ph.D  
Regulatory Product Manager  
Syngenta Professional Solutions  
P.O. Box 18300  
Greensboro, NC 27419-8300

Subject: Registration Review Label Mitigation for Indoxacarb  
Product Name: Advion Cockroach Bait Arena  
EPA Registration Number: 100-1486  
Application Dates: May 17, 2019  
Decision Numbers: 563390

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.

Page 2 of 2  
EPA Reg. No. 100-1486  
Decision No. 563390

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', with a stylized flourish at the end.

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

Enclosure

[Master Label]

<b>INDOXACARB</b>	<b>GROUP</b>	<b>22A</b>	<b>INSECTICIDE</b>
-------------------	--------------	------------	--------------------

## ADVION® COCKROACH BAIT ARENA

### Insecticide

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

Use sites include but are not limited to 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.

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 ..... 0.5%

Other Ingredients ..... 99.5%

---

Total: ..... 100.0%

EPA Reg. No. 100-1486

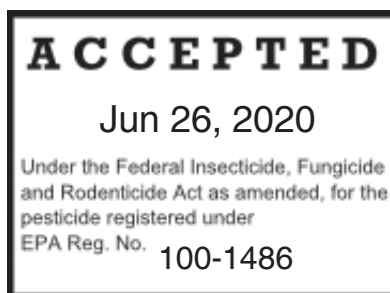
[EPA Est. No.]

### 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.)

[Net Contents placeholder]

Net Contents



## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

#### **CAUTION**

Wash thoroughly with soap and water after handling bait stations.

#### **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**

### **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 likely 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).

## DIRECTIONS FOR USE

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

### GENERAL INFORMATION

Advion® Cockroach Bait Arena contains cockroach bait material that contains the active ingredient indoxacarb, an insecticide that acts through ingestion by cockroaches. The activity of this insecticide allows adequate consumption of the bait by cockroaches prior to onset of mortality.

Advion Cockroach Bait Arena can be used indoors to control cockroach populations. Arenas should be placed in/or near cockroach harborage areas or areas known to be frequented by cockroaches.

Outdoors, bait arenas should be placed adjacent to structures.

### INSECT RESISTANCE MANAGEMENT

<b>INDOXACARB</b>	<b>GROUP</b>	<b>22A</b>	<b>INSECTICIDE</b>
-------------------	--------------	------------	--------------------

For resistance management, Advion Cockroach Bait Arena contains a Group 22A insecticide. Any insect population may contain individuals naturally resistant to Advion Cockroach Bait 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:

- Rotate the use of Advion Cockroach 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.

## Advion Cockroach Bait Arena (100-1486)

- 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.

### **SPECIFIC USE DIRECTIONS**

1. Thoroughly inspect infested area to determine proper Advion Cockroach Bait Arena placement and number of arenas necessary to treat the area.
2. Enough arenas must be used to provide adequate bait to control the cockroach populations present. Recommended placements: Place 3-10 bait arenas per 100 linear feet of horizontal surface primarily around wall perimeters and other areas away from walls such as but not limited to, around centrally located island sinks, cabinets, and appliances. Place maximum number of arenas with heavy cockroach infestations.
3. Place Advion Cockroach Bait Arena in areas where cockroaches frequent such as along walls or corners, under or near kitchen appliances and industrial equipment, under sinks, in cabinets, and utility areas.
4. Each Advion Cockroach Bait Arena may be placed on a vertical or horizontal surface using an adhesive.
5. Inspect arenas periodically and replace depleted bait arenas as needed based on severity of the initial cockroach infestation and a continuing control program. For arenas placed outdoors, replace every 3 months, or sooner if arena becomes depleted of bait.
6. Avoid direct contact of Advion Cockroach Bait Arena with broadcast, spot or crack and crevice directed pest control applications. Do not place bait arenas in locations recently treated with other pest control products as spray residues could render the bait less palatable to cockroaches and reduce effectiveness of the bait arenas.

## **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 arena. Place empty bait arena in trash or offer for recycling if available. If partially filled, call your local solid waste authority or 1-888-638-7668 for disposal instructions.

---

## 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, 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 Cockroach Bait Arena (100-1486)

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

©201\_ Syngenta

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

SCP 1486-MAS 013

Advion Cockroach Bait Arena 1486 MAS 0413 AMEND 0519-CL – di – 5-16-19  
000100-01486.20190516. Advion Cockroach Bait Arena.AMEND.MAY2019-CL