

ISOCYCLOSERAM GROUP 30 INSECTICIDE

 **Vanecto™ Cockroach**  
Gel Bait

Escanee QR  
para Español



**syngenta®**

## Insecticide

For use in Commercial,  
Industrial, Institutional,  
Agricultural, and Residential  
Areas.

### PLINAZOLIN® technology\*

Active Ingredient:

Isocycloseram\*\* . . . . . 1.0%

Other Ingredients: . . . . . 99.0%

Total: . . . . . 100.0%

\*PLINAZOLIN® technology  
denotes the Syngenta trade-  
mark for the active ingredient  
isocycloseram

\*\*CAS No. 2061933-85-3

Vanecto™ Cockroach Gel Bait is  
a ready-to-use bait that contains  
0.01 lb isocycloseram per pound  
of product.

**EPA Reg. No. 100-1706**

**EPA Est. 54450-IL-001**

## KEEP OUT OF REACH OF CHILDREN

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 on label.

**SCP 1706A-L1 1125  
4239614**

**1.06 oz (30g)  
Net Contents**



(01) 0 07 02941 01190 8

## TABLE OF CONTENTS

### 1.0 FIRST AID

## PRECAUTIONARY STATEMENTS

### 2.0 PRECAUTIONARY STATEMENTS

- 2.1 Hazards to Humans and Domestic Animals
- 2.2 User Safety Recommendations
- 2.3 Physical or Chemical Hazards

## DIRECTIONS FOR USE

### 3.0 PRODUCT INFORMATION

- 3.1 Resistance Management
- 3.2 Food-Handling Establishments
  - 3.2.1 Applications in Non-Food Areas
  - 3.2.2 Applications in Food Areas
  - 3.2.3 Specific Restrictions for Food/Feed-Handling Establishments
- 3.3 Application in Livestock/Poultry/Companion Animal Housing
  - 3.3.1 Specific Restrictions for Livestock/Poultry/Companion Animal Housing

### 4.0 APPLICATION DIRECTIONS

- 4.1 How to Apply Vanecto Cockroach Gel Bait
  - 4.1.1 Indoor Use
  - 4.1.2 Outdoor Use

### 5.0 USE RESTRICTIONS AND PRECAUTIONS

- 5.1 Use Restrictions
- 5.2 Use Precautions

### 6.0 PEST CONTROL USE DIRECTIONS

- 6.1 Cockroaches

### 7.0 STORAGE AND DISPOSAL

### 8.0 CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

## 1.0 FIRST AID

FIRST AID
Have the product container or label with you when calling a poison control center or doctor or going for treatment.
<b>SYNGENTA 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

Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

#### 2.2 User Safety Recommendations

##### User Safety Recommendations

###### Users should:

- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### 2.3 Physical or Chemical Hazards

Do not mix or allow to come into contact with oxidizing agents. Hazardous chemical reaction may occur.

## 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.

### 3.0 PRODUCT INFORMATION

Vanecto Cockroach Gel Bait controls cockroaches indoors and outdoors, including German and American roaches. Vanecto Cockroach Gel Bait is also effective on glucose-averse German cockroaches indoors.

Vanecto Cockroach Gel Bait can be applied indoors or outdoors as a crack-and-crevice, spot, or void treatment in and around residential homes, industrial facilities, offices, warehouses, commercial kitchens, supermarkets, hospitals, schools, nursing homes, hotels/motels, buses, trains, aircraft, retail and commercial establishments, agricultural facilities, sewers, and other areas infested with cockroaches.

This product may be used in conjunction with non-repellent, residual insecticides and granular baits such as those containing indoxacarb (e.g., **Advion® WDG (EPA Reg No. 100-1501)**, **Advion Microflow Insect Bait (EPA Reg No. 100-1682)**, and **Advion Insect Granular Bait (EPA Reg No. 100-1483)**) and thiamethoxam (e.g., **Optigard® Flex liquid (EPA Reg No. 100-1306)**), or similar products.

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

#### 3.1 Resistance Management

For resistance management, Vanecto Cockroach Gel Bait contains a Group 30 insecticide. Any insect population may contain individuals naturally resistant to Vanecto Cockroach Gel Bait and other Group 30 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 Vanecto Cockroach Gel Bait with different groups that control the same pests.
- 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/Feed-handling establishments are places other than private residences in which food is held, processed, prepared, or served.

##### 3.2.1 APPLICATIONS IN NON-FOOD AREAS

Vanecto Cockroach Gel Bait is designed for use as a crack-and-crevice, spot, and/or void treatment to control cockroaches in residential structures and the non-food/non-feed areas of commercial, industrial, public and institutional buildings/ structures, including restaurants, warehouses, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, schools, laboratories, computer facilities, aircraft, buses, boats/ships, trains, pet shops, and zoos.

Non-food/non-feed areas include areas such as garbage rooms, lavatories, floor drains, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after bottling or canning). Refer to section below for use directions and restrictions when making applications in food/feed handling areas of Food/Feed-Handling Establishments.

### 3.2.2 APPLICATIONS IN FOOD AREAS

Application to food/feed areas of food/feed handling establishments may be made as a crack-and-crevice and/or void treatment only. Apply Vanecto Cockroach Gel Bait in or along cracks and crevices and into voids where cockroaches are found, are entering, or are 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 area at the time when food is uncovered, and the facility is in operation.

### 3.2.3 SPECIFIC RESTRICTIONS FOR FOOD/FEED-HANDLING ESTABLISHMENTS

- **DO NOT** apply to areas or surfaces where food/feed, food utensils or food-processing surfaces may come into contact and become contaminated.
  - If Vanecto Cockroach Gel Bait contacts an exposed surface, first remove the gel bait, then wash surface with soap and water.
- **DO NOT** apply to surfaces that are routinely washed, such as cracks and crevices in tops of tables, tops of food/feed preparation surfaces and holding surfaces for prepared foods.
- **DO NOT** apply Vanecto Cockroach Gel Bait to surfaces where the temperature exceeds 120-130°F because this could cause the bait to liquefy.
  - 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.

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

- Apply Vanecto Cockroach Gel Bait as a spot, crack-and-crevice and/or void space treatment to control cockroaches inhabiting animal rearing or holding facilities.
- Apply bait in and around locations of the structure beyond the reach of animals.
- Inspect Vanecto Cockroach Gel 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 Section 4 and Section 6 for details on how much bait to use and where to apply.

### 3.3.1 SPECIFIC 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

Apply Vanecto Cockroach Gel Bait 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, and equipment legs and bases, around plumbing pipes, doors and windows, and behind and under appliances, cabinets and sinks, in closets, and in any other locations where cockroaches are typically known to hide.

### 4.1 How to Apply Vanecto Cockroach Gel Bait

Apply Vanecto Cockroach Gel Bait as either spots or a small, thin bead.

- Each bait spot is approximately 1/4 inch in diameter and approximately equal to 0.5 grams of product. Multiple, smaller spots may be used and are generally more effective.
- Each bead is approximately 1/8 inch wide and approximately 2 inches long, and approximately equal to 1-2 grams of product.

Apply the amount of Vanecto Cockroach Gel Bait based on the estimated size of the cockroach infestation.

- For **light to moderate infestations**, apply approximately 10-30 spots or 5-15 beads of Vanecto Cockroach Gel Bait per 100 sq ft of treated area.
- For **heavy infestations** or for larger cockroach species, apply approximately 30-40 spots or 15-20 beads of Vanecto Cockroach Gel Bait per 100 sq ft of treated area.
- Re-apply as needed.

### 4.1.1 INDOOR USE

- Inspect infested areas to determine overall infestation levels, locations of harborage areas, and the most appropriate application points.
- Several small spot or bead applications distributed within an area are often more effective than 1 or 2 applications of large quantities. In some cases, a bead may be appropriate such as along or between construction elements or other cracks and crevices.
- Make applications into and along cracks and crevices or into voids where cockroaches may find harborage such as 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.
- This product may be applied after or prior to non-repellent insecticide applications in the same area.
- Inspect Vanecto Cockroach Gel Bait placements periodically for consumption or attractiveness and re-apply as needed.
- For applications under appliances, voids or in other hard-to-reach areas, application using wax paper or cardboard as a substrate may improve the convenience of application and inspection of bait placements. This method consists of cutting wax paper or cardboard into approximately 2-3" x 2-3" squares, folding into a triangle and applying the bait into the fold of the wax paper or cardboard triangle. The wax paper or cardboard square with bait can be placed under appliances or in other hard-to-reach areas. Inspect wax paper or cardboard placements periodically and replenish as needed.
- For applications to vertical surfaces such as walls and sides of appliances, masking/painter's tape may be used. 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.

### 4.1.2 OUTDOOR USE

- Vanecto Cockroach Gel Bait may also be applied as a spot or thin bead to pest entry sites such as along windows, doors, walls, and between construction elements; sewers; adjacent trees that can harbor cockroaches; garbage holding areas; or other placement sites where cockroaches harbor.
- Inspect Vanecto Cockroach Gel Bait placements periodically for consumption or attractiveness and re-apply as needed.

## 5.0 USE RESTRICTIONS AND PRECAUTIONS

### 5.1 Use Restrictions

For outdoor applications:

- **DO NOT** apply more than 40 spots (20 grams of product) per 100 sq ft per treatment (**DO NOT** apply more than 0.19 lb ai/ A).

For indoor and outdoor applications:

- **DO NOT** make more than 12 applications per individual 100 sq ft treatment area per year.
- Consult Section 3.1 for Resistance Management precautions.
- **DO NOT** treat areas that are easily accessible to children and pets.
- **DO NOT** apply to food preparation surfaces.
- **DO NOT** allow open foods to contact the bait.
- **DO NOT** pour down drains or sewers. Call your local solid waste agency for local disposal options.
- When applying near drains or sewers (that are not storm or runoff drainage systems), only apply to the external perimeters (mouth/rim of sewer) and underside of sewer lids. **DO NOT** apply inside sewers or drains.
- **DO NOT** apply to storm drains.
- **DO NOT** use on washable textiles or fabrics.



5.2 Use Precautions

- Avoid applying Vanecto Cockroach Gel Bait to surfaces recently treated with repellent residual sprays.
- Avoid direct application of repellent residual sprays to placements of Vanecto Cockroach Gel Bait.

6.0 PEST CONTROL USE DIRECTIONS

6.1 Cockroaches

Target Pest		
Controls Cockroaches, including German and American Cockroaches		
Application Rate	Location	Use Directions
Use sufficient bait to control the cockroach population and re-apply as needed to maintain control.  Apply bait in small spots (about 1/4 inch in diameter = approximately 0.5 grams) or in a thin continuous bead approximately 1/8 inch wide and 2 inches long (= approximately 1-2 grams).  <b>For light to moderate infestations:</b> 10-30 spots per 100 sq ft 5-15 beads per 100 sq ft  <b>For heavy infestations or for larger cockroach species:</b> 30-40 spots per 100 sq ft 15-20 beads per 100 sq ft	Indoors	Target areas of cockroach infestation or areas known or suspected to be cockroach harborage sites. Direct applications can be made to areas including, but not limited to, pest entry sites, attics, wall voids, behind cabinets or equipment, under counters or under/ behind appliances, and along baseboards.
	Outdoors	Apply as a spot or crack-and-crevice treatment to exterior structural elements. Also treat outdoor breeding sites, such as refuse collection areas, loading docks, adjacent tree holes, crawl spaces, or other sources of cockroach infestations.  Apply Vanecto Cockroach Gel Bait in harborage areas around the structure or where pests are likely to enter or rest, such as utility entry points, weep holes, eaves of structures, around windows or doors, or around lights.
For use in Livestock/Poultry/Companion Animal Housing, refer to Section 3.3.		
USE RESTRICTIONS		
<ul style="list-style-type: none"><li>• <b>DO NOT</b> apply more than 0.19 lb ai/ A.</li><li>• <b>DO NOT</b> make more than 12 applications per individual 100 sq ft treatment area per year.</li><li>• <b>DO NOT</b> treat areas that are easily accessible to children or pets.</li><li>• Refer to Section 5.1 for additional product use restrictions.</li></ul>		

7.0 STORAGE AND DISPOSAL

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage and disposal.
<b>Pesticide Storage</b> Store in cool, dry place inaccessible to children and pets.
<b>Pesticide Disposal</b> Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.
<b>Container Disposal</b> <b>Nonrefillable Container:</b> 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, 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.

Vanecto™, Advion®, Optigard®, PLINAZOLIN®, The ALLIANCE FRAME   
the SYNGENTA Logo and the PURPOSE ICON   
are Trademarks of a Syngenta Group Company

©2025 Syngenta

For non-emergency (e.g., current product information), call  
Syngenta Crop Protection at 1-866-796-4368.

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

**SCP 1706A-L1 1125**  
**4239614**