



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505T)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

100-1707

Date of Issuance:

11/20/25

NOTICE OF PESTICIDE:

☒ Registration

☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

A21550 400SC Insecticide

Name and Address of Registrant (include ZIP Code):

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 (FIFRA).

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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 100-1707."
3. Submit one copy of the final printed label for the record before you release the product for shipment.

*Continued on page 2*

Signature of Approving Official:

Digitally signed by Ideliz  
Negron-Encarnacion  
Date: 2025.11.20 10:06:24  
-05'00'

Ideliz Negron-Encarnacion, Branch Chief  
Invertebrate Vertebrate Branch 2, Registration Division (7505T)

Date:

11/20/25

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 FIFRA 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) lists 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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 04/23/2021
- Alternate CSF 1 dated 04/23/2021

If you have any questions, please contact David Drawbaugh at [Drawbaugh.David@epa.gov](mailto:Drawbaugh.David@epa.gov).

Enclosure

## [MASTER LABEL]

[Not for Sale, Sale Into, Distribution and/or Use in [Nassau,] [Kings,] [Queens,]  
and [Suffolk] counties of New York State.]

ISOCYCLOSERAM	GROUP	30	INSECTICIDE
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**A21550 400SC INSECTICIDE**

[Alternate Brand Name: Vanecto® 400SC]

**INSECTICIDE**

**For use in Commercial, Industrial, Institutional, Agricultural, and Residential areas.**

Do not use this product as the sole source of control for active structural infestations by termites.

**PLINAZOLIN® technology\*****Active Ingredients:**

Isocycloseram ** .....	34.8%
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Other Ingredients:	65.2%
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<b>Total:</b>	<b>100.0%</b>
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*\*PLINAZOLIN® technology denotes the Syngenta trademark for the active ingredient isocycloseram*

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

A21550 400SC Insecticide is formulated as a suspension concentrate and contains 3.33 lb of active ingredient per gallon.

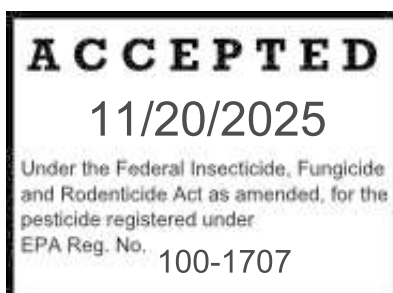
**KEEP OUT OF REACH OF CHILDREN**

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] [inside booklet].

EPA Reg. No. 100-XXXX  
EPA Est.

Net Contents



[Batch Code: \_\_\_\_\_(For non-refillables only)]

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## 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

Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### 2.2 Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- Shirt and long pants
- Shoes and socks

### 2.3 User Safety Requirements

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### 2.4 User Safety Recommendations

**Users should:**

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

## 2.5 Environmental Hazards

For terrestrial uses: Do not apply directly to water, 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.

### 2.5.1 Surface Water Advisory

This product may impact surface water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow groundwater. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of isocycloseram from runoff water and sediment. Runoff of this product will be reduced by avoiding application when rainfall or irrigation is expected to occur within 48 hours.

### 2.5.2 Surface Water Protection Statement

For outdoor applications, do not apply during rain.

### 2.5.3 Pollinator Precautions

This product is highly toxic to bees and other pollinating insects exposed to direct treatment or to residues in/on blooming crops or weeds. Protect pollinating insects by following label directions intended to minimize drift and to reduce risk to these organisms.

### 2.5.4 Non-Target Organism Advisory

This pesticide is toxic to fish and highly toxic to aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not apply when weather conditions favor drift from target areas.

## 2.6 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.

A21550 400SC Insecticide must be used only in accordance with instructions on this label, in a supplemental label or in state-specific 24(c) labeling. Always read the entire label, including the Conditions of Sale and Limitation of Warranty and Liability.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers are allowed in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## 3.0 PRODUCT INFORMATION

A21550 400SC Insecticide is a suspension concentrate that contains the non-repellent active ingredient isocycloseram. When applied following label directions, A21550 400SC Insecticide is effective at controlling a wide range of listed insect pests common in and around residential, commercial, agricultural, and industrial structures.

After dilution in water, A21550 400SC Insecticide forms a suspension for making applications. A21550 400SC Insecticide is formulated not to stain or to damage building surfaces where water applied alone does not stain or cause damage. It is recommended to treat a small area and allow it to dry before making a complete application to determine whether staining will occur.

### 3.1 Resistance Management

Some insect pests are known to develop resistance to products after repeated use. Because resistance development cannot be predicted, the use of this product should conform to sound resistance management strategies established for the use area. Syngenta encourages responsible product stewardship to ensure effective long-term control of the insects on this label.

For resistance management, A21550 400SC Insecticide contains a Group 30 insecticide. Any insect population may contain individuals that are inherently resistant to A21550 400SC Insecticide and other Group 30 insecticides. The resistant individuals may eventually dominate the insect population if this group of insecticides are used repeatedly in the same areas. Appropriate resistance management strategies should be followed.

If resistance to this product develops in your area, this product, or other products with a similar mode of action may not provide adequate control. If poor performance cannot be attributed to improper application or extreme weather conditions, a resistant strain of insect may be present. If you experience difficulty with control and resistance is a reasonable cause, immediately consult your local company representative or university extension specialist for the best alternative method of control for your area.

To delay insecticide resistance, take the following steps:

- Rotate the use of A21550 400SC Insecticide or other Group 30 insecticides with different groups that control the same pests.



- Use tank mixtures with insecticides from a different group that are equally effective on the target pest when such use is permitted. Do not rely on the same mixture repeatedly for the same pest population. Consider any known cross-resistance issues (for the targeted pests) between the individual components of a mixture. In addition, consider the following recommendations provided by the Insecticide Resistance Action Committee (IRAC):
  - Individual insecticides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
  - Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
  - When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
  - Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.
  - The insect resistance management benefits of an insecticide mixture are greatest if the two components have similar periods of residual insecticidal activity. Mixtures of insecticides with unequal periods of residual insecticide activity may offer an insect resistance management benefit only for the period where both insecticides are active.
- Adopt an integrated pest management program for insecticide use that includes monitoring, 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.
- Contact your local 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 your local Syngenta representative.

## 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 Non-Food Areas

A21550 400SC Insecticide may be used as a spot, void, or crack-and-crevice treatment to control cockroaches and other listed pests in residential structures and the non-food areas of commercial, industrial, public, and institutional buildings/structures, including restaurants, warehouses, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, schools, daycares, laboratories, computer facilities, aircraft, buses, boats/ships, trains, pet shops and zoos. Refer to **Section 6.0** for directions for specific pests.

Non-food/non-feed areas include areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage rooms (after bottling or canning).

### 3.2.2 Applications in Food/Feed-Handling Areas

Apply to food/feed areas of food/feed handling establishments as a crack-and-crevice or void treatment only. Apply A21550 400SC Insecticide in or along cracks and crevices and into voids where insect pests 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 when food is uncovered, and the facility is in operation.

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

A21550 400SC Insecticide may be applied to kill listed pests as a crack-and-crevice, spot application, or surface spray to exterior and/or interior areas of agricultural/commercial structures used to house livestock and poultry. For unoccupied areas of livestock barns or housing structures, apply to floors, vertical and overhead surfaces, or around windows where insect pests are likely to rest or congregate. **See Restrictions in Section 3.3.1** pertaining to use in livestock/poultry housing structures and pet kennels.

### 3.3.1 Specific Restrictions for Livestock/Poultry/Companion Animal Housing

- **DO NOT** make applications to any animal feedstuffs, water, or watering equipment.
- **DO NOT** contaminate any animal food, feed, or water in and around livestock, poultry or pet housing when making applications.
- **DO NOT** apply to milk-rooms.
- **DO NOT** make interior applications in areas of animal facilities where animals are present. Allow treated surfaces to dry before restocking.

## 4.0 APPLICATION DIRECTIONS

### 4.1 Methods of Application

#### 4.1.1 Indoors

Apply A21550 400SC Insecticide using a coarse low-pressure spray as a crack-and-crevice, spot, or void treatment to infested areas or areas suspected to be infested. Apply to areas including, but not limited to, pest entry sites, attics, wall voids, behind cabinets or equipment, under counters or appliances, and along baseboards.

#### 4.1.2 Outdoors

Apply A21550 400SC Insecticide using a coarse low-pressure spray as a crack-and-crevice, spot, void, general surface, or perimeter banded treatment to control or prevent pest infestations. Treat pest entry points such as around windows, doors, protected eaves or overhangs, or utility penetrations where pests may enter the structure. A perimeter band application cannot exceed 7 feet: for example, a band can include treating 3 feet up the exterior wall and out to 4 feet of horizontal surface away from the wall base.

A21550 400SC Insecticide has not stained or caused damage to painted or varnished surfaces, plastics, fabrics, or other surfaces where water applied alone causes no damage; however, treat a small area and allow it to dry to determine whether staining will occur.

#### 4.1.3 Applications to Control Drywood Termites

For application methods to control drywood termites, see **Section 6.4**.

#### 4.1.4 Re-Treatment Directions for All Pests

Application to specific areas previously untreated can be made as directed. Do not treat more frequently than every 7 days. For light infestations or for maintenance applications, a treatment interval of 30 days is usually sufficient to maintain control. To control heavy infestations, retreat every 7 days until the infestation is controlled, then revert to maintenance application intervals.

### 4.2 Application Equipment

Small-volume applications to indoor or outdoor surfaces can be made with backpack or hand-held applicators. **DO NOT** use ULV equipment for spatial or fogging treatments. For outdoor applications with higher volumes, A21550 400SC Insecticide can be applied to exterior of structures using high-volume sprayers, truck-mounted, or other power equipment.

## 4.3 Application Volumes

### 4.3.1 Low Volume Applications

For indoor use, apply no more than 1 gallon per 1,000 sq ft.

For outdoor use with backpack or other hand sprayers, 1-3 gallons per 1,000 sq ft is recommended. For exterior use on medium to heavy infestations of pests, porous surfaces, complex sites, such as dense perimeter landscaping, dense mulching, or for maximum residual performance, use the higher range of specified volumes or use high-volume power sprays.

### 4.3.2 Power-Spray Volumes

For applications to exterior of structures using high-volume power-spray equipment, A21550 400SC Insecticide can be diluted to less than 0.2% concentration and applied at a higher volume so that the same amount of active ingredient is applied per unit area. Higher application volumes help ensure proper spray coverage and distribution of the insecticide which is important when making exterior applications to dense vegetation, landscaped areas that are heavily mulched, or other challenging situations. The higher application volumes are particularly useful to control some ant pests that often nest in soil beneath mulched landscaping, where penetration of the insecticide through the mulch layer is critical for gaining control.

These are examples of how to prepare higher volume (>3 gallons per 1,000 sq ft), lower concentration mixes of A21550 400SC Insecticide:

- To achieve a target spray volume of 5 gallons per 1,000 sq ft, mix 0.64 fl oz of A21550 400SC Insecticide in 5 gallons of water to be applied per 1,000 sq ft area (0.04% dilution is equivalent to 0.0033 lb ai/gallon).
- To achieve a target spray volume of 10 gallons per 1,000 sq ft, mix 0.64 fl oz of A21550 400SC Insecticide in 10 gallons of water to be applied per 1,000 sq ft area (0.02% dilution is equivalent to 0.00166 lb ai/gallon).

## 4.4 Mixing Directions

The following mixing sequence is recommended:

1. Make sure tank is clean prior to mixing A21550 400SC Insecticide.
2. Fill application tank with water to about half of desired volume.
3. Pour the appropriate amount of A21550 400SC Insecticide into tank.
4. Agitate.
5. Fill tank with remaining volume of water and agitate again.
6. Treatment mixture is now ready to apply. If treatment mixture sits in the tank for extended periods (i.e., more than several hours), re-agitate prior to application.

#### 4.4.1 Mixing Chart for Low Volume Applications of A21550 400SC Insecticide

Desired End Use Dilution (% Active Ingredient)	Amount of A21550 400SC Insecticide Needed to Mix Desired Volume		
	Volume to be Mixed (gallons)		
	1 gallon	3 gallons	25 gallons
0.05%	0.16 fl oz (4.7 ml)	0.48 fl oz (14.2 ml)	4 fl oz (118 ml)
0.1%	0.32 fl oz (9.5 ml)	0.96 fl oz (28.4 ml)	8 fl oz (236 ml)
0.2%	0.64 fl oz (18.9 ml)	1.9 fl oz (56.8 ml)	16 fl oz (473 ml)

#### 4.4.2 Tank Mixing of A21550 400SC Insecticide with Other Insecticides

A21550 400SC Insecticide may be tank-mixed with other currently registered pesticides unless expressly prohibited by the product label. To ensure compatibility, conduct a small volume mixing test with the other product(s). If using A21550 400SC Insecticide in a tank mixture, observe all directions for use, including rates (dilutions), precautions, and any limitations which appear on the individual product labels. Follow the most restrictive label precautions and limitations for each tank mix product, and do not exceed labeled application rates for any product. This product should not be mixed with any product which prohibits such mixing.

## 5.0 USE RESTRICTIONS AND PRECAUTIONS

- For outdoor applications around structures:
  - **DO NOT** apply more than 0.134 lb ai per acre per application.
  - **DO NOT** apply more than 0.32 lb ai per acre per year.
  - **DO NOT** make more than 15 applications per structure per year at the high rate of 0.2% dilution (equivalent to 0.01664 lb ai per gallon).
  - Consult Section 3.1 for Resistance Management best practices.
  - For outdoor applications, **DO NOT** apply during rain.
- Minimum retreatment interval is 7-days (see pest-specific retreatment intervals).
- **DO NOT** formulate this product into other end-use products without written permission of Syngenta.
- **DO NOT** apply a broadcast or general surface application to interior surfaces of residential or commercial structures.
- **DO NOT** apply as a spatial or fogging treatment using ULV equipment.
- **DO NOT** apply this product to pets or edible crops.
- **DO NOT** use water-based sprays in or on electrical equipment or outlets due to possible shock hazard.

- **DO NOT** apply this product in patient rooms or in any rooms being occupied, including rooms occupied by the elderly or infirm.
- **DO NOT** apply to classrooms when in use.
- **DO NOT** apply to institutions (e.g., libraries and recreational facilities) when occupants are present in the immediate area/room being treated.
- **DO NOT** use in aircraft cabins.
- **DO NOT** clean equipment near wells, water sources, or desirable vegetation. Dispose of waste rinse water in accordance with local regulations.
- **DO NOT** pour down drains or sewers. Call your local solid waste agency for local disposal options.
- **DO NOT** apply to storm drains.
- 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.
- When applying near sewers or drains, only apply using a coarse, low-pressure spray.
- **DO NOT** use on washable textiles or fabrics.

**PRECAUTIONS:**

- **Keep people and pets away from treated areas until treatment has dried.**
- At residential sites, all exposed food-processing surfaces and utensils in the immediate treatment area must be covered during treatment, or thoroughly washed before reuse.

## 6.0 PEST CONTROL USE DIRECTIONS

### 6.1 Ants

Target Pest		
Kills and Controls Ants (except Carpenter ant, Red Imported Fire ant and Harvester ant), including: Argentine ant Odorous house ant Pharaoh ant		
Amount of A21550 400SC Insecticide to Mix in 1 Gallon of Water (% active in diluted mix)	Location	Use Directions
Refer to <b>Section 4.4.1 for mixing instructions</b> .  0.64 fl oz [18.9 ml] / gallon water = (0.2% isocycloseram)	<b>Indoors</b>	Apply using a coarse low-pressure spray as a spot, void, or crack-and-crevice treatment at a maximum volume of 1 gallon per 1,000 sq ft. Target active ant trails, nests, or other infested areas or areas suspected to be infested.  Direct applications of A21550 400SC Insecticide may be made to areas including, but not limited to, pest entry sites, attics, wall voids, behind cabinets or equipment, under counters or appliances, and along baseboards.
	<b>Outdoors</b>	Apply using a coarse low-pressure spray as a spot, crack-and-crevice, void, general surface, or perimeter banded treatment to control or prevent ant infestations.  A perimeter band of 7 ft, for example, can include 3 ft up the exterior wall and out to 4 ft of horizontal substrate away from the wall base.  Treat heavier infestations or more complex substrates such as stone or brick with greater volumes of treatment dilution.  Refer to <b>Section 4.3</b> for application volume information.  In addition to exterior structural elements, outdoor nesting sites such as refuse collection areas, flower/mulch beds, adjacent tree holes, surrounding turf areas, crawl spaces, or other nest/foraging sites, and foraging trails can be treated.  Surfaces commonly used by ants for foraging such as outdoor edges/frames of windows, doors, utility penetrations, roof lines or eaves, and other structural edges may also be treated.
USE RESTRICTIONS		
1) Refer to <b>Section 5.0</b> for product use restrictions. 2) For outdoor applications: a. <b>DO NOT</b> apply more than 0.134 lb ai per acre per application. b. <b>DO NOT</b> apply more than 0.32 lb ai per acre per year. 3) <b>Minimum Application Interval:</b> 7 days. 4) <b>DO NOT</b> make more than 15 applications per year.		

## 6.2 Bed bugs

Target Pest		
Kills and Controls Bed bugs		
Amount of A21550 400SC Insecticide to Mix in 1 Gallon of Water (% active in diluted mix)	Location	Use Directions
<p>Refer to <b>Section 4.4.1 for mixing instructions.</b></p> <p>0.64 fl oz [18.9 ml] / gallon water = (0.2% isocycloseram)</p>	Indoors	<p>Apply a 0.2% dilution to fabric or non-porous surfaces as a spot, crack-and-crevice, or void treatment to areas that may harbor bed bugs with a volume of 1 gallon per 1,000 sq ft and at a distance of approximately 1 foot. Example harborages include cracks and crevices in nightstands and dressers, voids behind [attached] headboards, baseboards, moldings, door frames, window frames, closets, and shelving; behind mirrors and picture frames; and around edges of carpet or other floor coverings.</p> <p>Apply a 0.2% dilution with pin-stream, coarse spray or low-pressure equipment to cracks and joints of bed frames (interior included), headboards and box springs. To kill bed bugs on infested mattresses or upholstered furniture, apply to edges, folds, seams, and tufts. Remove bed linens before treating mattresses and allow spray to dry before remaking the bed.</p> <p><b>Apply only to areas where prolonged contact by humans or pets will not occur.</b> Applications can be repeated as needed to achieve control.</p> <p>To treat empty luggage, apply to seams, folds, and edges until moist. Remove all clothes and other articles from luggage before application and allow treated areas to thoroughly dry before use.</p> <p>To help remove bed bugs, clean and vacuum infested areas, such as floor surfaces, furniture, and mattresses before treatment. Dispose of vacuum bag off-site, and with bag-less vacuums, remove all bed bug eggs, nymphs and adults from the canister or capsule off-site.</p>
USE RESTRICTIONS		
<p>1) Refer to <b>Section 5.0</b> for product use restrictions.</p> <p>2) <b>DO NOT</b> make more than 15 applications per year.</p>		



## 6.3 Cockroaches

Target Pest		
Kills and Controls German Cockroaches on Outdoor Surfaces		
Amount of A21550 400SC Insecticide to Mix in 1 Gallon of Water (% active in diluted mix)	Location	Use Directions
<p>Refer to <b>Section 4.4.1</b> for mixing instructions.</p> <p>0.64 fl oz [18.9 ml] / gallon water = (0.2% isocycloseram)</p>	Outdoors	<p>Apply to porous and non-porous surfaces using a coarse low-pressure spray as a spot and/or crack-and-crevice, general surface, or perimeter banded treatment to control or prevent cockroach infestations. Make spray applications to surfaces at a distance of approximately 1 foot.</p> <p>A perimeter band of 7 ft, for example, can include 3 ft up the exterior wall and out to 4 ft of horizontal substrate away from the wall base.</p> <p>Refer to <b>Section 4.3</b> for application volume information.</p> <p>In addition to exterior structural elements, treat outdoor breeding sites, such as refuse collection areas, loading docks, adjacent tree holes, crawl spaces, or other sources of cockroach infestations. Apply A21550 400SC Insecticide 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 and doors, or around lights.</p>
USE RESTRICTIONS		
<ol style="list-style-type: none"> <li>1) Refer to <b>Section 5.0</b> for additional product use restrictions.</li> <li>2) For outdoor applications: <ol style="list-style-type: none"> <li>a. <b>DO NOT</b> apply more than 0.134 lb ai per acre per application.</li> <li>b. <b>DO NOT</b> apply more than 0.32 lb ai per acre per year.</li> </ol> </li> <li>3) <b>Minimum Application Interval:</b> 7 days.</li> <li>4) <b>DO NOT</b> make more than 15 applications per year.</li> </ol>		

## 6.4 Drywood Termites

Target Pest		
Kills and Controls Drywood Termites, including: <i>Incisitermes</i> <i>Cryptotermes</i>		
Concentration of A21550 400SC Insecticide in Final Dilution	Location	Use Directions
<p>Refer to <b>Section 4.4.1</b> for mixing instructions.</p> <p>Apply using a treatment dilution containing <b>0.05%</b> isocycloseram in water.</p>	Indoors	<p>For remedial control of drywood termites in localized areas of infested wood in structures, apply <b>0.05%</b> A21550 400SC Insecticide to voids, termite galleries in damaged wood, and/or in spaces between wood and foundations. Locate termite galleries by using visual signs (e.g., fresh fecal pellets, kick-out holes, or blistered wood), the presence of live pests, mechanical sounding techniques (tapping on the wood surface and listening for changes in sound to indicate changes in wood density), listening devices, motion detection devices, or other technologies that help pinpoint drywood termite activity.</p> <p><b>Wood Injection Method</b> Drill small diameter holes of appropriate size for the injection tip or use a self-puncturing tip, positioned to intersect termite galleries within infested wood. Drywood termite emergence holes or pellet kick-out holes connect directly to galleries and are indicators of potential sites to drill and inject diluted A21550 400SC Insecticide. Care should be taken to avoid electrical wiring, plumbing, etc. when drilling and injecting. Do not drill or puncture completely through wood. Spacing of the holes will depend on the distribution of insect activity and galleries. Injection holes may be clustered in areas with insect activity as indicated by damage, live insects, or other indicators previously described. For large beams (4" x 10" or larger), injection holes on opposite sides may be necessary to effectively penetrate termite galleries.</p> <p>Apply up to 50 ml (1.7 fl oz) of diluted A21550 400SC Insecticide liquid at each injection hole.</p> <p><b>Re-treatment guidelines:</b> For best results in re-treating galleries, inject diluted A21550 400SC Insecticide into new injection holes positioned between previous injection sites.</p>
<p><b>Precautions:</b></p> <ul style="list-style-type: none"> <li>• Treatment requirements for drywood termite control may vary due to state and local regulations. Consult your State structural pest control regulatory agency.</li> <li>• When used as directed, A21550 400SC Insecticide will provide effective remedial control of localized infestations of drywood termites. Knowledge of the biology and behavior of the drywood termite species, the locations and the extent of the infestation(s) will help ensure successful control.</li> </ul>		
USE RESTRICTIONS		
<ol style="list-style-type: none"> <li>1) Refer to <b>Section 5.0</b> for additional product use restrictions.</li> <li>2) <b>Minimum Application Interval:</b> 7 days.</li> <li>3) <b>DO NOT</b> make more than 15 applications per year.</li> </ol>		

## 7.0 STORAGE AND DISPOSAL

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store product in original container only in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizer, food, or feed in storage.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

#### **Container Handling – [(less than or equal to 5 gallons)]**

**Non-refillable container.** Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

#### **Container Handling – [(greater than 5 gallons)]**

**Non-refillable container.** Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Recap and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

#### **Container Handling – [(greater than 5 gallons)]**

**Refillable container.** Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill

the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by procedures approved by state and local authorities.

**CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.**

## 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.

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