

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

September 14, 2023

Leanna Bosarge Lead Regulatory Manager Control Solutions Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041

Subject: PRIA Label and CSF Amendment – Label Edits; Addition of Alternate CSFs # 1

and 2; Addition of Interim Decision Mitigation Language.

Product Name: CSI 16-107G Indoxacarb Powder

EPA Registration Number: 53883-438 Application Date: March 16, 2023 Decision Number(s): 590888; 594235

#### Dear Ms. Bosarge:

The amended label and Confidential Statement(s) of Formula (CSFs) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of 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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Please note that the record for this product currently contains the following CSF(s):

- Basic CSF dated 04/26/2019
- Alternate CSF 1 dated 05/01/2023
- Alternate CSF 2 dated 05/01/2023

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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.

Your release for shipment of the product 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.

If you have any questions, please contact Linda Boccuzzo at 202-566-1121 or at boccuzzo.linda@epa.gov.

Sincerely,

Tamica Cain, Product Manager 10 Invertebrate & Vertebrate Branch 2 Registration Division (7505T)

Registration Division (7303)

Attachment

[Text in brackets alone or separated by a / are optional statements or alternative statements.]

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

[Mode of Action Box to be on Sub-Label A only]

## CSI 16-107G Indoxacarb Powder

[ABN: Doxem [DF]; Doxem Precise]

[Insecticide]
[Dry Flowable [Cockroach] Bait][Powder]
[Bait Solutions]

[KILLS: Ants (excluding fire, pharaoh, harvester, and carpenter ants), booklice, carpet beetles, cockroaches (indoor use only), cigarette beetles, crickets, drugstore beetles, earwigs, firebrats, flour beetles, grain weevils, pillbugs, silverfish and sowbugs.]

**[FOR USE IN:** Interior and exterior applications in and around residential, food and non-food areas of commercial and agricultural structures] [apartments, campgrounds, garages, food storage areas, homes, hospitals, nursing homes†, hotels, motels, office buildings, meat packing and food processing plants, resorts, restaurants and other food handling and storage establishments, schools\*, daycares\*, computer facilities, public buildings, laboratories, supermarkets, [button factories,] [airports,] barns, transportation equipment (buses, boats, ships, trains, trucks, planes\*\*, shipping container), utility areas, warehouses, zoos, animal boarding facilities, pet shops and other commercial and industrial buildings. ] *[For use only on Sub-Label A]* 

**[FOR USE IN:** Single family homes, apartments, attics, kitchens, bathrooms, basements, crawl spaces, garages, storage areas, other rooms and on outside of structures] *[For use only on Sub-Label B]* 

†Make applications only in unoccupied areas and patient/resident rooms when occupants are not present.

#### **ACTIVE INGREDIENT:**

Indoxacarb*	0.6%
OTHER INGREDIENTS:	<u>99.4%</u>
TOTAL:	100.00%

<sup>\* (</sup>S)-methyl 7-chloro-2,5-dihydro-2-[[(methoxy-carbonyl)[4(trifluoromethoxy)phenyl]amino]carbonyl]indeno[1,2-e][1,3,4]oxadiazine-4a-(3H)-carboxylate

## ACCEPTED

09/14/2023

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 50000 400

<sup>°</sup> 53883-438

<sup>\*</sup>Do not apply to classrooms when in use.

<sup>\*\*</sup>Do not apply in cockpit.



## Manufactured for: Control Solutions, Inc. 5903 Genoa Red Bluff Pasadena, TX 77507

EPA Reg. No: 53883-438
EPA Est. No:
Net Contents:

# KEEP OUT OF REACH OF CHILDREN CAUTION

See inside label/insert label/side panel/back panel for First Aid, Precautionary Statements,
Directions for Use and additional information

# FIRST AID IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information on this pesticide product (including health concerns or pesticide incidents), call SafetyCall® International at 1-866-897-8050, twenty-four (24) hours per day, seven (7) days per week (privacy@safetycall.com). OR [For information on this pesticide product (including health concerns or pesticide incidents), call the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8:00 AM to 12:00 PM Pacific Time (NPIC Web site: www.npic.orst.edu). After 12:00 PM Pacific Time Weekdays and during the weekend, call your poison control center at 1-800-222-1222.]

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Do not apply where children (or domestic/zoo animals) are likely to come in frequent contact with treated areas. Any powder visible after application is complete should be brushed into cracks or crevices or removed by cleaning the area with a cloth and mild detergent solution. No generalized dusting should be done in household areas accessible to children or pets.

#### **PERSONAL PROTECTIVE EQUIPMENT** [PPE on Sub-Label A only]

All handlers must wear long-sleeved shirts, long pants, shoes, and socks.

#### **PHYSICAL OR CHEMICAL HAZARDS**

Do not mix or allow coming in contact with oxidizing agent. Hazardous chemical reaction may occur.

#### **USER SAFETY RECOMMENDATIONS**

**USERS SHOULD:** Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### **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. 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).

#### **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 RESTRICTIONS:**

- Do not apply to humans, animals, clothing or bedding.
- Do not use on or contaminate fruit, vegetables or other food or feed crops.
- Do not contaminate feed or food products or food preparation surfaces, dishes, kitchen utensils and food containers.
- [Do not dispense this product with power dusters in confined areas (i.e. attics, hot water heater closets, furnace rooms, etc.) in the presence of open flames, such as pilot lights.]
- [Do not use metal straw/tube/application injector when working around electrical equipment.] [For use with Precision Delivery System instructions.]
- Make applications only in unoccupied areas. Do not make applications when occupants are present such as in patient/resident rooms, classrooms, airplane cabins.
- Do not apply in cockpits.
- Do not make applications in areas accessible to children and animals.

#### **PRODUCT INFORMATION**

This product is intended for application with the supplied applicator [or other [re-fillable] applicator] intended for use with dry flowable baits to hiding and runway areas and those places where pests are found or suspected. Apply insecticide directly into voids, cracks, and crevices lightly and uniformly. [Pay particular attention to voids, cracks and crevices, service ducts, false floors and ceilings, wall voids, around electrical and telephone fittings and equipment, around water and sewer pipes, under and behind cabinets, refrigerators, dishwashers, other installed appliances and sinks, around window and door frames, and in attics and crawl spaces. Any powder visible after application must be brushed into cracks and crevices or removed.]

#### [To be used when packaged in puffer tubes]

[The amount to be applied will vary with the site. Concentrate treatment at insect activity sites. For light infestations, a minimum of 4 - 6 bait points is recommended per 100 ft<sup>2</sup> treatment area. For heavy infestations, a minimum of 12 -24 bait points is recommended per 100 ft<sup>2</sup> of treatment area. One bait point is equal to 0.15 grams of product. During follow-up visits, inspect the baited area and reapply when necessary.

#### **Application Instructions:**

- Unscrew [Pull off] the cap.
- Let the hand duster lie across your finger with your palm facing upwards. Place your thumb in the middle of the tube.
- While holding the hand duster parallel to the floor and pointed away from you, begin to lightly shake the tube and push down once per desired bait point.
- Continue to shake the tube between each "puff" to keep the powder in airborne state.
- For your first application, give the tube a few shakes, then a light but firm press of the thumb.
- As the tube starts to empty, gradually begin tilting it downward, continuing the shaking technique and the parallel to gradual tilting of the tube, allowing for peak efficiency.]

[To be used when packaged in cartridges for use with the Precision Delivery System Applicator]

#### Applicator Instructions for the Precision Delivery System<sup>™</sup> (PDS):

- 1. Insert the battery into the Precision Delivery System prior to loading dry flowable products.
- 2. To insert the 9V battery, unscrew the small screw on the back ledge/underside of top of the PDS unit. The top cover will lift off. Place the 9V battery into the housing as indicated and replace the top cover. Tighten the cover back down with the screw.
- 3. To load bait into the Precision Delivery System (PDS), remove bait cartridge from packaging and unscrew the lid. [Remove protective film and] firmly screw the bait canister into the underside of the PDS. Be sure to keep the bait cartridge upright to prevent spillage, and do not overtighten. Retain the cartridge lid for storage after application is complete.
- 4. Insert the [appropriate] application straw into the opening on front of the PDS. Do not use PDS unit without an application straw.
- 5. Move the switch, located on the back of the PDS to "on".
- 6. To dispense bait, insert the [appropriate] application straw into the desired crack, crevice or void. Depress the trigger for the appropriate amount of time. The trigger can be held down to dispense a continuous flow of bait material into a large void if necessary.
- 7. To replace an empty bait cartridge, unscrew the used cartridge and dispose of it as directed.
- 8. Bait dispenses at a rate of 0.05 grams per 3 seconds of trigger activation time. Each cartridge/canister contains 5 grams of bait and will provide between 33-100 bait placements per cartridge/canister depending on the application time (See Table Below).

#### **Application Rates:**

The amount to be applied will vary with the site, species of cockroach and level of infestation. Concentrate treatment at insect activity sites. For light infestations, place bait in harborage areas, voids, cracks, and crevices with a minimum of 5-7 bait placements per 100 ft². For heavy infestations, treat harborage, voids, cracks, and crevices with a minimum of 10-20 bait placements per 100 ft². During follow-up visits, inspect the baited area and reapply when necessary.

For void applications, insert application straw into the void and dispense bait for 3 to 9 seconds. For smaller voids, or light infestations, use the lower end of the specified rate range. For large voids, or heavy infestations, use the upper end of the specified rate range.

Rate	Grams of Doxem®	Amount of time to	Total # placements
	Precise Applied	actuate trigger	in 5 g canister
Low	0.05 g	3 seconds	100
Medium	0.07 g	4 seconds	71
High	0.15 g	9 seconds	33

[End of Precision Delivery System applicator use directions]

#### **INDOOR TREATMENTS**

**COCKROACHES, ANTS (excluding fire, pharaoh, harvester, and carpenter ants) AND CRICKETS:**Apply thoroughly to all areas where these pests crawl and hide, especially in suspected harborage, runways, cracks and crevices, voids and hidden surfaces around sinks and storage areas, behind

baseboards, around doors and windows, cabinets, pantries, stoves, behind refrigerators and other installed appliances, in motor housings (while not operating), and in attics and crawl spaces. Any powder visible after application must be brushed into cracks and crevices or removed.

**EARWIGS, PILLBUGS, AND SOWBUGS:** Apply in cracks and crevices around doors and windows and other places where these pests may enter premises. Treat voids and other enclosed locations where these pests may hide or are found.

STORED PRODUCT PESTS[ - Including Drugstore Beetles (exposed adult and larva stages), Flour Beetles and Grain Weevils]: Do not contaminate food products or food preparation surfaces, dishes, kitchen utensils or food containers Treat cracks and crevices and/or voids where these insects may be harboring. Infested areas include, but are not limited to, cracks and crevices in cabinets, pantries, and wall voids.

**SILVERFISH:** Apply in cracks and crevices where these pests are found or suspected. Treat voids and enclosed locations where these pests may harbor, hide, or are found. Treatment may be made to voids in/near food pantries, kitchen and bathroom cabinets, behind baseboards, around doors, around windows, behind wallpaper, in wall voids, in attics, in crawl spaces and other construction voids.

[CARPET BEETLES - Including Black, Furniture and Varied: Apply to cracks and crevices where these insects are found.]

**AIRCRAFT CABINS:** Apply bait in suspected and infested cockroach areas. Place a bait placement in areas between elements of construction. Use 5 - 20 bait placements/100 ft<sup>2</sup>. Do not apply any bait in cockpit area.

[POULTRY PRODUCTION AND SWINE PRODUCTION FACILITIES: For applications in poultry and swine facilities, treat voids, cracks, and enclosed locations including wall and construction voids, where cockroaches and other pests harbor, hide or are found. Do not apply in areas that are accessible to animals. Any visible powder must be brushed into cracks and crevices or removed.]

FOOD AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS: Food/feed handling establishments are places other than private residences in which food/feed is held, processed, prepared or served. APPLICATIONS OF THIS PRODUCT IN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS ARE LIMITED TO CRACK AND CREVICE TREATMENT ONLY AND MAY OCCUR WHEN FACILITY IS IN OPERATION. Food 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 (when food is exposed and facility is in operation) would also be considered a food area. Apply product according to the level of infestation as prescribed in the General Instructions into void, cracks, and crevices associated with construction voids, pieces of equipment, stainless steel tables, drains, storage-equipment, and dining tables/booths. Also apply between elements of construction. Do not contaminate feed or food products or food preparation surfaces, dishes, kitchen utensils or food containers.

#### **OUTDOOR TREATMENTS**

Use for control of ants (excluding fire, pharaoh, harvester, and carpenter ants), crickets, earwigs, ground beetles, pillbugs and sowbugs. Inject into cracks and crevices around windows and doors, porches, screens, exterior entry points, exterior voids, eaves, under siding or trim, utility

penetrations, into weepholes, patios, garages, under stairways and in crawl spaces as well as under siding or exterior construction elements. To treat nonstructural areas including fences, pavement or sidewalk crevices, natural voids/openings (including tree holes), other landscape features (under pavers/landscape rocks, rock fence gaps, etc.), and utility boxes, make applications based on the level of infestation.

#### 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. Store in a cool, well-ventilated, dry (preferably locked) area that is inaccessible to children and animals. Do not store this product under wet conditions.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

**CONTAINER HANDLING: Non-refillable container.** Do not reuse or refill this container. **If Empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

**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.

#### **LIMITATION OF WARRANTY AND LIABILITY**

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. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. To the extent permitted by applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

To the extent permitted by applicable law, Control Solutions, Inc. 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. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. To the extent permitted by applicable law, CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., 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 CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Control Solutions, Inc. 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 Control Solutions, Inc.

#### **SUB-LABEL B: Consumer Use Language**

#### **DIRECTIONS FOR USE**

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

#### **USE RESTRICTIONS:**

- Do not apply to humans, animals, clothing, or bedding.
- Do not use on or contaminate fruit, vegetables or other food or feed crops.
- Do not contaminate feed or food products or food preparation surfaces, dishes, kitchen utensils and food containers.
- [Do not dispense this product in confined areas (i.e. attics, hot water heater closets, furnace rooms, etc.) in the presence of open flames, such as pilot lights.]
- Do not puff bait into the air. Always apply/puff bait into a crack or crevice.
- Do not make applications in areas accessible to children or animals.

#### PRODUCT INFORMATION

[This product] [Name of product] is applied with the supplied "Puffer" applicator to cracks, crevices, under and behind appliances, hiding and runway areas and those places where pests are found. Apply lightly and uniformly directly into cracks and crevices in infested areas. Any powder visible after application must be brushed into cracks and crevices or removed.

#### [Directions for use with the puffer tube]

The amount to be applied will vary. Concentrate treatment at insect activity sites. For light infestations, a minimum of 4 - 6 bait points is recommended per  $100 \text{ ft}^2$  of treatment area. For heavy infestations, a minimum of 5 - 20 bait points is recommended per  $100 \text{ ft}^2$  of treatment area. Reapply bait when necessary. Each bait point should equal about 0.15 grams of product.

**Application Instructions:** [graphics depicting use instructions may be used in conjunction with text]:

- Unscrew [Pull off] the cap.
- Let the hand duster lie across your finger with your palm facing upwards. Place your thumb in the middle of the tube.
- While holding the hand duster parallel to the floor and pointed away from you, begin to lightly shake the tube and push down once per desired bait point.
- Continue to shake the tube between each "puff" to keep the powder in airborne state.
- For your first application, give the tube a few shakes, then a light but firm press of the thumb.
- As the tube starts to empty, gradually begin tilting it downward, continuing the shaking technique and the parallel to gradual tilting of the tube, allowing for peak efficiency.

#### [Directions for use with the consumer puff applicator]

The amount to be applied will vary. Concentrate treatment at insect activity sites. For light infestations, use 2 puffs in a minimum of 4 - 6 insect hiding places per  $100 \, \text{ft}^2$  of treatment area. For heavy infestations, use 4 - 7 puffs in a minimum of 12 – 24 insect hiding places per  $100 \, \text{ft}^2$  of treatment area. Reapply bait when necessary. Each puff should equal about  $0.05 \, \text{grams}$  of product.

#### **Application Instructions:**

- [Remove cap from tip of puffer straw.]
- Twist puffer straw 180 degrees so that it is pointing upward.
- Hold puffer applicator upright so that your index finger is on the depressor.
- Turn puffer applicator so that the straw is parallel with the floor.
- While holding the puffer applicator parallel to the floor and pointed away from you, push down or puff 2 – 7 times per insect hiding place. This equals one dose.
- As the puffer applicator starts to empty, gradually begin tilting it upward during applications. Applicator may not fully empty if it remains in the horizontal position.
- [When application is complete, ensure that puffer straw is return to the original downward facing direction and that cap is placed back on puffer straw end.]

## [Instructions to be used regardless of applicator type]

#### **INDOOR USE**

Use for control of Cockroaches, Ants (excluding fire, pharaoh, harvester, and carpenter ants), Asian ladybeetles, Booklice, Boxelder Bugs, Carpet Beetles, Crickets, Dermestids, Drugstore Beetles, Earwigs, Firebrats, Flour Beetles, Grain Weevils, Palmetto Bugs, Pillbugs, Silverfish, Sowbugs, and Stinkbugs. For home treatment in non-food areas, place bait behind and under cabinets, drawers and shelving, under and behind appliances, such as stoves and refrigerators, and in attics and crawlspaces, into cracks and crevices, holes, pipe chases, undersides of furniture, under drain plates, in or under trash containers, hidden surfaces around sinks and storage areas, behind baseboards, and around doors and windows. Inspect applied area periodically and reapply if necessary. Care should be taken to avoid depositing the product onto exposed surfaces. If bait contacts an exposed surface, remove and wash exposed surface with a cloth and mild detergent solution.

#### **OUTDOOR USE**

Use for control of Ants (excluding fire, pharaoh, harvester, and carpenter ants), Asian ladybeetles, Booklice, Boxelder bugs, Carpet Beetles, Crickets, Drugstore Beetles, Earwigs, Firebrats, Flour Beetles, Grain Weevils, Pillbugs, Silverfish, Sowbugs, and Stinkbugs. Inject into cracks and crevices around windows and doors, porches, screens, eaves, patios, garages, under stairways, in open crawl spaces, and under siding or exterior construction elements and other areas where insects may be nesting.

#### 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. Store in a cool, well-ventilated, dry (preferably locked) area that is inaccessible to children and animals. Do not store this product under wet conditions.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

**CONTAINER HANDLING: Non-refillable container.** Do not reuse or refill this container. **If Empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

**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.

[EPA Reviewer – The following are alternate Warranty and Disclaimer statements that may be used for both Commercial use and Consumer use version of this label.]

[Option 1:]

#### LIMITATION OF WARRANTY AND LIABILITY

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. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. To the extent applicable by law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

Control Solutions, Inc. 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. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. To the extent permitted by applicable law, CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent applicable by law, IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., 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 CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Control Solutions, Inc. 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 Control Solutions, Inc.

[Option 2:]

#### **Limited Warranty and Disclaimer**

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, seller's liability for default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.

#### [Option 3:]

[Alternate Optional WARRANTY STATEMENT]

Satisfaction guaranteed or your money back

If not completely satisfied, please submit a refund request. Please send a copy of the receipt, the back label of the product that contains the UPC Code and a note explaining why you were dissatisfied. Send to, [insert company name and address]. [Company name] will not be liable for any damage, direct or incidental. Refund or replacement product is [Company name]'s only obligation.

Buyers Guarantee limited to label claims

**NOTICE:** Buyer assumes all risks of use, storage and handling of this product not in strict accordance with directions given herewith.

#### PUFFER TUBE UNIT LABEL FOR CSI 16-107G Indoxacarb Powder

[Applicable to Both Commercial and Consumer Products]

CSI 16-107G Indoxacarb Powder			
NOTE: Do not remove this label.			
ACTIVE INGREDIENT:			
Indoxacarb*	0.6%		
OTHER INGREDIENTS:	<u>99.4%</u>		
TOTAL:	100.00%		
* (S)-methyl 7-chloro-2,5-dihydro-2-[[(methoxy-carbonyl)[4(trifluoromethoxy)phenyl]amino]carbonyl]indeno[1,2-e][1,3,4]oxadiazine-4a-(3H)-carboxylate			
KEEP OUT OF REACH OF CHILDREN			
<b>CAUTION:</b> Do not apply where children (or domestic animals) are likely to come in frequent			
contact with treated areas. Any powder visible after application is complete should be brushed			
into cracks or crevices or removed. No generalized dusting should be done in household areas			
accessible to children or pets.			
CONTAINED HANDING If	Discovery to the second		
<b>CONTAINER HANDLING: If empty:</b> Do not reuse container. Place in trash or offer for recycling if			
available. If partly filled: Call your local solid waste agency for disposal instructions.			
Control Solutions, Inc.	EPA Reg. No. 53883-XXX		
5903 Genoa Red Bluff	EPA Est. No		
Pasadena, TX 77507-1041	NET WT.		
SEE OUTER CARTON FOR COMPLETE DIRECTIONS AND PRECAUTIONS			

#### BAIT CARTRIDGE/CANISTER UNIT LABEL FOR CSI 16-107G Indoxacarb Powder

[For use only on Commercial Products]

CSI 16-107G Indoxacarb Powder

NOTE: Do not remove this label
Do not re-use or refill this container.

EPA Reg. No. 53883-438

EPA Est. No. XXXXX-XX-X

See Label Insert for Complete Directions and Precautions

[Above label is actual size of  $0.6" \times 3.5"$  and font is 6pt. Lot number to be ink jet printed on the container.]

#### CONSUMER PUFF APPLICATOR UNIT LABEL FOR CSI 16-107G Indoxacarb Powder

[For use only on Consumer Products]

#### CSI 16-107G Indoxacarb Powder

**NOTE:** Do not remove this label. Do not re-use or refill this container.

ACTIVE INGREDIENT: Indoxacarb 0.6% NET WT. 0.35 oz. (10g)

## KEEP OUT OF REACH OF CHILDREN

CAUTION

See label [insert][booklet] for complete directions for use and precautionary language.

**CONTAINER HANDLING: If empty:** Do not reuse container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

EPA Reg. No. 53883-438

EPA Est. No. XXXXX-XX-XXX

[Above label is actual size of 1.75" x 4.0". Lot number to be ink jet printed on the container.]

#### [Optional Marketing Claims for both Sub-Labels:]

#### **Use Related Claims**

- For Crack and Crevice Use
- Effective and Easy to Use
- One 10 gram tube equals 67 bait placements [for use only with puffer tubes]
- One 20 gram tube equals 133 bait placements [for use only with puffer tubes]
- One 30 gram tube equals 200 bait placements [for use only with puffer tubes]
- One 5 gram cartridge/canister contains up to 100 bait placements [for use only with the Precision Delivery System]
- [Up to] 100 applications per [5 gram] canister/cartridge [for use only with the Precision Delivery System]
- One cartridge/canister treats up to 5,000 ft<sup>2</sup> [for use only with the Precision Delivery System]
- Easy to use applicator included
- Can be used in combination with other baits/control methods
- Ideal for use in kitchens/bathrooms/living rooms
- Control Solutions, Inc. [CSI] Bait Solutions
- For Use in Commercial, Residential and Industrial Areas
- Perfect for [application into] voids, cracks and crevices
- Great kill where insects crawl and hide such as: cracks and crevices, behind baseboards and behind and under cabinets, drawers and appliances
- Bait is taken back by one roach so other roaches will feed on it as well.
- Bait is taken back by one insect and other insects will feed on it.
- Bait is carried back to where other roaches are hiding
- Bait is carried back to where other insects are hiding
- Easy to use [bait dust]/[dry bait] that kills cockroaches and controls re-infestations
- Easy to use [bait dust]/[dry bait] that kills listed insects and controls re-infestations
- Easy to use Puffer Applicator- gets bait into hard to reach cracks and crevices
- Use in cracks and crevices throughout your home
- Great for apartments, the roach takes the bait back to the nest hidden in the walls
- Great control for [cock]roaches hiding in dark [damp] places
- Great control for [cock]roaches in hidden places
- Use around drain pipes under the sink.
- Helps prevent your neighbors' roaches from taking over your apartment
- Whole House Protection {image walls, ceilings, cabinets, cracks, crevices}

#### **Efficacy Related Claims**

- Kills Cockroaches (indoor use only)
- Keeps working on German cockroaches indoors for up to 2 years/24 months [unless bait is depleted]
- [Begins][Starts][killing/controlling] in 24 hours
- Keeps working indoors on German [Cock]roaches for up to 2 years\* \*unless bait is depleted
- Works indoors on German [cock]roaches for up to 2 years [24 months]\* \*unless bait is depleted
- Works indoors [for] up to 2 years [24 months]\* \*on German [cock]roaches until bait is depleted
- Continues to work indoors for up to 2 years[24 months]\* \*on German [cock]roaches until bait is depleted
- [Applied bait is still] Effective indoors for up to 2 years [later]\* \*on German [cock]roaches [until bait is depleted]
- Effective indoors [for] up to 2 years later

- Kills the [cock]roaches you see AND [even] the ones you don't
- Kills the [cock]roaches you can't see
- Kills [cock]roaches where they hide [and breed]
- Discretely kill[s] [your] [cock]roaches
- Smokes [cock]roaches [where they hide]
- Begins eliminating your German [cock]roach population in 24 hours
- Works even when other food is available
- Provides lethal consumption through direct feeding and Cling-n-Clean/Grab-n-Groom
- Aids in the control of Silverfish
- Kills Ants\*, cockroaches, earwigs, pantry pests and many more listed insects. {\*excluding fire, pharaoh, harvester and carpenter ants}
- Applied bait is still effective indoors up to 2 years later on German cockroaches
- Controls the adult cockroach and the nymphs.
- Kills 15+ listed common household insects {see list at end of claims for substantiation on number of insects}
- Kills roaches\* \*indoor use only
- Kills [cock]roaches inside your home
- [Also] controls [silverfish] [earwig] [pantry pests] [crickets] [firebrats] [booklice] [carpet beetles] [stinkbugs] [grain weevils][and] [more listed insects]

#### **Formulation Related Claims**

- Dry flowable bait for cockroaches
- Non-staining dry bait formula
- Adheres to almost any surface
- No odor, no mess
- Invisible powder bait
- Tarsal tastin' good
- Does not contain the ingredients that cause bait aversion
- Doesn't melt [or run] in hot environments/climates
- Stays in place in hot environments
- Penetrates deep into cracks, crevices and voids where gels and bait stations cannot reach
- Unique dry [bait] [formulation]
- Product flows on a cushion of air to penetrate spaces where cockroaches are harboring
- Cling-n-Clean/Grab-n-Groom: Clings [Grabs on] to [cock]roach bodies when they walk through, ensuring that the powder is later ingested when the [cock]roaches preen/clean/groom
- [Grab 'n Groom:/-] [Doxem Precise/Precise's] [Unique dry formula] grabs onto cockroaches and is ingested when they groom[.]
- [Cling & Clean:/-] [Doxem Precise/Precise's] [Unique dry formula] clings to cockroaches and is ingested when they clean [themselves][.]
- Grab 'n Groom
- Grab & Groom
- Cling 'n Clean
- Cling & Clean
- Bait is discreet

#### **Precision Delivery System Applicator Claims**

- Easy to operate
- Heavy Duty Design [built for years of dependable service]
- Very reliable

- Superior [DF Bait] [Dry Flowable Bait] Delivery
- Fast[er] Application
- [More] Precise [DF Bait] [Dry Flowable Bait] Delivery
- [More] Precise bait placement
- [More] Consistent bait placement
- [More] Consistent [DF Bait] [Dry Flowable Bait] Delivery
- Ideal for applying [DF Bait]/[Dry Flowable Bait] consistently over a broad area
- Ideal for treating hard to reach areas
- Electrically non-conductive extender included
- Long-lasting battery included
- Comes complete with [insert number] bait cartridges
- Place bait directly/accurately in those hard to reach places
- Delivers proper dosage and prevents overapplication or inconsistent placements
- Designed to deliver precise and uniform applications
- To be used in conjunction with PDS
- Precision Delivery System {to be used on box containing the applicator and bait refills}
- Saves on time and labor
- For your overall baiting program
- Go-to bait for your rotational program

#### **Consumer "Puffer" Applicator Claims**

- Precision application system
- Precision application
- Precision applicator
- Puffs in all directions
- Contains up to [100] [[one] [two] [three] [four] [six] hundred] [200] [300] [400] [600] doses/bait placements [for a Xg applicator
- Contains up to 200 doses/bait placements [for a 10g applicator]
- Treats a 2,500 sq. ft home [twice][2x]
- Treats up to a [1,500] [2,000] [3,000] [5000] [10,000] [20,000] sq. ft. house [home] [structure] [for a [1.5] [2] [3] [5] [10] [20] gram applicator]
- Patented bait delivery system
- Simple to use Puffer applicator
- Contains up to [30] [20] [60] [100] [200] puffs [for a [1.5] [2] [3] [5] [10] [20] gram applicator]
- Unique puffer applicator
- Easy to use puffer applicator
- Fast[er] application
- [Very] Reliable
- Easy to Operate

#### **Graphic/Icons**



{For informational purposes only in list format from Sub-label B} List of Common Household Insects

- 1. Ants
- 2. Asian ladybeetles
- 3. Booklice
- 4. Boxelder bugs
- 5. Carpet beetles
- 6. Cockroaches
- 7. Crickets
- 8. Dermestids
- 9. Drugstore beetles
- 10. Earwigs
- 11. Firebrats
- 12. Flour beetles
- 13. Grain weevils
- 14. Palmetto Bugs
- 15. Pillbugs
- 16. Silverfish
- 17. Sowbugs
- 18. Stinkbugs