

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

53883-438	
22002 420	

EPA Reg. Number:

Date of Issuance:

10/23/18

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

CSI 16-107G Indoxacarb Powder

Name and Address of Registrant (include ZIP Code):

Leanna Bosarge Director, Regulatory Affairs Control Solutions Inc. 5903 Genoa Red Bluff Pasadena, Texas 77507

**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.

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 conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	Date:
Richard Gebken, Product Manager 10 Invertebrate-Vertebrate Branch II, Registration Division (7505P)	10/23/18

EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the DCI Order identified below:
  - a. Indoxacarb GDCI-67710-1382

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

- 3. Submit product specific data for Storage Stability and Corrosion Characteristics for review.
- 4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 53883-438."
- 5. Submit one copy of the final printed label for the record before you release the product for shipment.
- 6. This Notice of Pesticide Registration is contingent on the sub-labels being used separately as presented.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 9/28/2017

If you have any questions, please contact Matthew Sellner by phone at 703-347-8034, or via email at sellner.matthew@epa.gov.

Sincerely,

Richard Gebken

Product Manager 10

Invertebrate & Vertebrate Branch 2

Registration Division (7505P)

Office of Pesticide Programs

Enclosure

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.

## ACCEPTED

10/23/2018

53883-438

### **CSI 16-107G Indoxacarb Powder**

[ABN: Doxem [DF]; Doxem Precise]

[Insecticide]
[Dry Flowable German Cockroach Nymph Bait]
[Bait Solutions]

**KILLS:** Ants (excluding fire, pharaoh, harvester, and carpenter ants), Booklice, Carpet Beetles, German Cockroach Nymphs (indoor use only), Crickets, Drugstore Beetles, Earwigs, Firebrats, Flour Beetles, Grain Weevils, Pillbugs, Silverfish and Sowbugs.

**FOR USE IN:** Apartments, Campgrounds, Garages, Food Storage Areas, Homes, Hospitals and Nursing Homes (non-occupied patient areas), Hotels, Meat Packing and Food Processing Plants, Motels, Resorts, Restaurants and other Food Handling Establishments, Schools\*, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes\*\*), Utilities, Warehouses, 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]

#### **ACTIVE INGREDIENTS:**

Indoxacarb*		0.6%
<b>OTHER INGREDI</b>	ENTS:	<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



Consumer & Professional Solutions Manufactured for: Control Solutions, Inc. 5903 Genoa Red Bluff Pasadena, TX 77507

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

# CAUTION

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

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

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

#### **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. You may also contact SafetyCall<sup>®</sup> International for emergency medical treatment at (866) 897-8050.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash 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 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.

#### PHYSICAL AND 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 fish and aquatic invertebrates. Do not apply directly to water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

#### **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.

- 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.

#### **GENERAL INSTRUCTIONS**

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. Apply insecticide directly into cracks and crevices. Apply lightly and uniformly to infested areas. Pay particular attention to 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 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.

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  $100 \, \text{ft}^2$  treatment area. For heavy infestations, a minimum of 12 -24 bait points is recommended per  $100 \, \text{ft}^2$  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.

#### **INDOOR TREATMENTS**

**GERMAN COCKROACH NYMPHS, ANTS (excluding fire, pharaoh, harvester, and carpenter ants) AND CRICKETS:** Apply thoroughly to all areas where these pests crawl and hide, especially in cracks and crevices, voids and hidden surfaces around sinks and storage areas, behind baseboards, around doors and windows, cabinets, stoves, behind refrigerators and in attics and crawl spaces. Check bait placements regularly and replace as needed.

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.

PANTRY PESTS - Including Drugstore Beetles (exposed adult and larva stages), Flour Beetles and Grain Weevils: Remove all food and shelving paper before treatment. 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. During follow-up visits, inspect bait placements and reapply when necessary. Cover shelves with shelving paper after treatment. Destroy or discard infested food packages.

**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 (German nymphs only). Place a bait placement in areas between elements of construction. Use 12-24 bait placements/100 ft<sup>2</sup>. Do not apply any bait in cockpit area.

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 cracks and crevices associated with wall voids, pieces of equipment, stainless steel tables, drains, storage-equipment, and dining tables. Also apply between elements of construction. During follow-up visits, inspect bait placements and reapply when necessary. 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, eaves, patios, garages, under stairways and in crawl spaces as well as under siding or exterior construction elements.

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE**: Store in a cool, dry place in the original container only. Do not store this product under wet conditions. Store only in a location inaccessible to children and pets.

**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 should 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. 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.

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.

- 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.

#### **GENERAL INSTRUCTIONS**

This product is intended for application with the supplied applicator to hiding and runway areas and those places where pests are found. Apply insecticide directly into cracks and crevices. Apply lightly and uniformly to infested areas. Any powder visible after application must be brushed into cracks and crevices or removed.

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  $100 \, \text{ft}^2$  of treatment area. For heavy infestations, a minimum of 12 -24 bait points is recommended per  $100 \, \text{ft}^2$  of treatment area. Reapply bait when necessary. Each bait point should equal about  $0.15 \, \text{grams}$  of product.

#### **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.

#### **INDOOR USE**

For home treatment in non-food areas, place bait 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, around doors and windows, inside, behind and under cabinets, drawers and shelving, under and behind appliances, such as stoves and refrigerators, and in attics and crawlspaces. Inspect applied area periodically and re-apply 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), Booklice, Carpet Beetles, Crickets, Drugstore Beetles, Earwigs, Firebrats, Flour Beetles, Grain Weevils, Pillbugs, Silverfish and Sowbugs. 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**: Store in a cool, dry place in the original container only. Do not store this product under wet conditions. Store only in a location inaccessible to children and pets.

**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 should 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. 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.

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.

#### **UNIT LABEL FOR CSI 16-107G Indoxacarb Powder**

[Applicable to Both Commercial and Consumer Products]

CSI 16-107G Indoxacarb Powder			
NOTE: Do not remove the	is label.		
ACTIVE INGREDIENTS:			
Indoxacarb*	0.6%		
OTHER INGREDIENTS:	<u>99.4%</u>		
TOTAL:	100.00%		
* (S)-methyl 7-chloro-2,5-dihydro-2-[[(methoxy-carbonyl)[4(trifluorome][1,3,4]oxadiazine-4a-(3H)-carboxylate	nethoxy)phenyl]amino]carbonyl]indeno[1,2-		
KEEP OUT OF REACH OF CHILDREN			
<b>CAUTION:</b> Do not apply where children (or domestic a contact with treated areas. Any powder visible after appinto cracks or crevices or removed. No generalized dust accessible to children or pets.	olication is complete should be brushed		
<b>CONTAINER HANDLING: If empty:</b> Do not reuse container. Place in trash or offer for recycling if available. <b>If partly filled:</b> 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 DIRECT	TIONS AND PRECAUTIONS		

#### [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
- One 20 gram tube equals 133 bait placements
- One 30 gram tube equals 200 bait placements
- 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



#### **Efficacy Related Claims**

Kills German Cockroach Nymphs (indoor use only)

#### **Formulation Related Claims**

- Dry flowable bait for German cockroach nymphs
- Non-staining dry bait formula