

11/04/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Anne Turnbough  
Director, Regulatory Affairs  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

**NOTIFICATION**

**NOV / 4 2011**

Subject: Application for Pesticide Notification  
EPA Registration Number: 53883-272  
Date of Submission: October 18, 2011

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration (PRN) 98-10 dated October 18, 2011, for the abovementioned product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions regarding this letter, please contact Clayton Myers at (703) 347-8874, or via email at [myers.clayton@epa.gov](mailto:myers.clayton@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Gebken".

for Richard Gebken  
Product Manager  
Insecticide Branch  
Registration Division (7505P)

Enclosures: Copy of Label Stamped "Notification"



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input checked="" type="checkbox"/>	Amendment
<input type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number Control Solutions, Inc./ 53883 - 272	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Control Solutions, Inc. / Taurus SC Termiticide/Insecticide	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

### Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
To voluntarily remove mole crickets from label.

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Anne Turnbough		Title Director, Regulatory Affairs		Telephone No. (Include Area Code) 281-892-2500	
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received <b>(Stamped)</b>
2. Signature 		3. Title Director, Regulatory Affairs			
4. Typed Name Anne Turnbough		5. Date 10-18-11			

**CSI**  
**C O N T R O L**  
**S O L U T I O N S**  
i n c o r p o r a t e d

October 17, 2011

Document Processing Desk (AMEND)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202-4501

Re: EPA Reg. No. 53883-272

Dear Sir/Madam:

In response to your e-mail dated October 7, 2011, Control Solutions Inc. (CSI) is responding to the request to remove mole crickets from EPA Reg. # 53883-272 in conjunction to a mitigation agreement with Bayer.

The following documents are enclosed in support of this application

- 8570-1
- 1 copy of label- highlighted
- 3 copies of label – un-highlighted

Please contact me directly should you need any additional information,

**Sincerely,**

Anne Turnbough  
Director, Regulatory Affairs



**RESTRICTED USE PESTICIDE**  
**DUE TO TOXICITY TO AQUATIC INVERTEBRATES**  
 For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

**CSI FIP PRO**

Insecticide

[Alt Name: Taurus™ G]

[Optional Generic Descriptor: Insecticide Granules]

**NOTIFICATION**

**NOV / 4 2011**

**For Turfgrass and Landscape Beds**

Commercial Use Only

For Application by Pest Control Operators

- Contains the active ingredient Fipronil
- One application controls Imported Fire Ants, *Solenopsis* spp. [All Season Long] [Up to 1 Year]
- Application is Quick and Easy

**ACTIVE INGREDIENT:**

Fipronil: 5-Amino-1-(2,6-dichloro-4-(trifluoromethyl)phenyl)-4-(1,R,S)-(trifluoromethylsulfinyl)-1H-pyrazole-3-carbonitrile.....0.0143%

OTHER INGREDIENTS:.....99.9857%

TOTAL..... 100.0000%

KEEP OUT OF REACH OF CHILDREN  
**CAUTION PRECAUCION**

Si usted no entiende la etiqueta, busque a alguien pare que se la explique a usted en detalle. (If you do understand this label, find someone to explain it to you).

See side panel for additional precautionary statements.

<b>FIRST AID</b>	
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

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® (866) 897-8050 for emergency medical treatment information.

**NOTE TO PHYSICIAN:** There is no specific antidote. All treatment should be based on observed signs and symptoms of distress in the patient. **Symptoms of Poisoning:** In severe cases of overexposure by oral ingestion, lethargy, muscle tremors, and in extreme cases, possible convulsions may occur.

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**Caution.** Harmful if absorbed through the skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators, mixers, loaders, and persons cleaning application equipment must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

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

**ENGINEERING CONTROLS STATEMENT**

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural practices (40 CFR 170.240 (d) (4-6), the handler PPE requirements may be reduced or modified as specified in the WPS. Important: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for applicators and other handlers, and have such PPE available for use in an emergency, such as a spill or equipment breakdown.

**User Safety Recommendations**

**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to birds, fish, aquatic and estuarine (tidewater dwelling) 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. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Cover, incorporate or clean up granules that are spilled. Do not contaminate water when disposing of equipment washwater or rinsate. Do not apply within 15 feet of bodies of fresh water, lakes, reservoirs, rivers, permanent streams, marshes, natural ponds, and commercial fish ponds. A 15 foot buffer of uniform groundcover must exist between application zone and bodies of freshwater (uniform ground cover is defined as land which supports vegetation of greater than 2 inches throughout).

Do not apply within 60 feet of estuarine bodies of water. Estuarine water bodies are brackish, tidal water such as bays, mouths of rivers, salt marshes, and lagoons.

In order to reduce risk to birds, ensure that the application is spread evenly over the treatment area.

**In Florida:** Do not use this product within 500 feet of areas occupied by the threatened Florida scrub jay,

bluetail mole skink, or sand skink. In addition, for the protection of the threatened bluetail mole skink and sand skink, apply only to turfgrass and allow at least a 30-foot untreated buffer of turfgrass when adjacent to scrub habitat (i.e., xeric upland) in the following counties: Highlands, Lake, Marion, Orange, Osceola, Polk, and Putnam. For guidance consult the Florida Department of Agriculture and Consumer Services.

For application to urban turf or lawns in Florida, follow the Best Management practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries, available on the internet at [http://www.flaes.org/pdf/BMP\\_Book\\_final.pdf](http://www.flaes.org/pdf/BMP_Book_final.pdf).

**DIRECTIONS FOR USE**

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

**RESTRICTED USE PESTICIDE**

Read entire label before using this product.

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

**AGRICULTURAL USE REQUIREMENTS**

Use this product in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notifications to workers and restricted-entry intervals. The requirements in this box only apply to sodfarm uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- coveralls
- waterproof gloves
- shoes plus socks

**NON AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard (WPS) for agricultural pesticides (40CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Always wear protective clothing and use appropriate equipment during application and handling. Avoid breathing dust.

**TURFGRASS AND LANDSCAPE BEDS**

CSI FIP PRO is for use to control imported fire ants, *Solenopsis* spp., on turfgrass and landscape beds. Additional insects such as fleas, ticks and nuisance ants may be controlled for a limited time after application.

**GENERAL PRECAUTIONS AND RESTRICTIONS:**

Always wear protective clothing and use appropriate equipment during application and handling. Avoid contact with granules. Avoid breathing dust. Apply this pesticide when the potential for drift to nearby bodies of water is minimal (wind speed is 10 mph or less and the wind is blowing away from the body of water). Do not apply to pastures or grazing lands. Do not apply in a combination with other products (pesticides, fertilizers, etc.) since comprehensive compatibility studies have not been performed on all products.

**APPLICATION INSTRUCTIONS**

CSI FIP PRO is for use on Turfgrass, Landscape Beds and Outdoor Nursery Sites for Containerized Ornamental Plants as a broadcast treatment.

To control Imported Fire Ants, *Solenopsis* spp., or for established colonies, CSI FIP PRO should be applied evenly to the entire area to be treated with broadcast equipment.

This product can be used only in the USDA APHIS Fire Ant Quarantine area in the following states including Puerto Rico:

Alabama	Louisiana	South Carolina
Arkansas	Mississippi	Tennessee
California (Coachella Valley Only) *	New Mexico	Texas
Florida	North Carolina	Virginia
Georgia	Oklahoma	

\* Applications can only be made from April through September.

**Restrictions:**

- Before using this product refer to the USDA APHIS Imported Fire Ant Quarantine web site: [http://www.aphis.usda.gov/plant\\_health/plant\\_pest\\_info/fireants/downloads/fireant.pdf](http://www.aphis.usda.gov/plant_health/plant_pest_info/fireants/downloads/fireant.pdf) or search the APHIS web site by zip code to determine if the area to be treated is located within the APHIS Imported Fire Ant Quarantine area: [http://www.aphis.usda.gov/plant\\_health/plant\\_pest\\_info/fireants?fireantquery.php](http://www.aphis.usda.gov/plant_health/plant_pest_info/fireants?fireantquery.php). If the zip code for the area to be treated does not appear in the APHIS Imported Fire Ant Quarantine zone, you must notify and consult with the county's extension agent prior to treating.
- Consult your State or Federal plant protection inspector or your county agent for assistance regarding exact areas under regulation and requirements for moving regulated articles.
- For all areas except sodfarms within the USDA APHIS Quarantine area, do not apply more than 1 application per year of 87 lbs. (0.0125 lbs. ai) per acre.
- For sodfarms within the USDA APHIS Quarantine area, 2 applications of 87 lbs. (0.0125 lbs. ai) per acre per application may be made.
- Do not broadcast over impervious surfaces such as paved or concrete roads, sidewalks, driveways, and walkways.
- Do not broadcast near any storm drains.
- Calibrate and adjust equipment prior to application to ensure that the proper rate of product will be applied.

**WHERE TO APPLY:** Turfgrass areas including golf courses, lawns in commercial and residential areas; cemeteries; recreational areas including parks, campsites; around schools and sports fields; and on sodfarms; and Landscape beds.

**HOW TO USE:** Apply CSI FIP PRO with broadcast equipment. Before each use, calibrate and adjust the equipment to ensure accurate application rates. Ensure thorough and even coverage of the granules. Water in immediately after application.

**HOW MUCH TO APPLY:** Apply 87 lbs. of CSI FIP PRO per acre (2 pounds of CSI FIP PRO per 1,000 sq. ft.).

**CONTAINERIZED ORNAMENTAL PLANTS IN OUTDOOR NURSERY SITES**

To control Imported Fire Ants, *Solenopsis* spp., for up to 1 year, apply to outdoor nursery sites before placement of the containerized plants into the treated area.

**Restrictions:**

- Do not apply to field grown nursery stock.
- Do not apply to bare ground or other impervious surfaces such as concrete, asphalt, compacted soil surfaces, plastic film or wood surfaces.
- Do not apply to areas where plants grown for food will be placed.

**HOW MUCH TO APPLY:** Apply 87 lbs. of CSI FIP PRO per acre (2 pounds of CSI FIP PRO per 1,000 sq. ft.).

**The primary purpose of this product is for Imported Fire Ants, *Solenopsis* spp., control. When treating for Imported Fire Ants, *Solenopsis* spp., the following pests will be controlled for a limited time:**

Fleas [*Ctenacephalides* spp.] and Ticks [*Dermacentor* spp., *Rhipicephalus* spp., *Ixodes* spp.], 1 month; Nuisance ants [*Lasius neoniger*], 3 months; Mole crickets [*Scapteriscus* spp.], 4 months.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Do not store in or around the home. Store unused product in original container only, out of the reach of children and animals. NEVER TRANSFER THIS PRODUCT TO ANOTHER CONTAINER FOR STORAGE

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide is a violation of Federal law.

Contamination with this product will render water, food or feed unfit for human consumption. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**IN CASE OF SPILL:** Sweep up spilled granules, transfer to a marked container, and dispose of wastes on site or at a waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill container. Offer for recycling, if available. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY STATEMENT**

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label



thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. To the extent consistent with applicable law, Control Solutions, Inc. shall in no event be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. Except, as expressly provided herein, Control Solutions, Inc. makes no warranties, guarantees, or representations of any kind, either expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, the exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damage resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at Control Solutions, Inc. election, the replacement of this product.

**EPA Reg. No. 53883-272**

**EPA Est. No. XXXXX-XXX-XXX**

**NET CONTENTS: \_\_\_\_\_**

**Manufactured By:**  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507