

PLEASE NOTE

**This image contains more than one label
approved for this product on this date.**

53883-163

64/04/2005

1/5

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 53883 - 163
2. EPA Product Manager George LaRocca
3. Proposed Classification None Restricted
4. Company/Product (Name) Control XX-X-X Turf Fertilizer w/ .083% Bifenthrin Insecticide
5. Name and Address of Applicant Control Solutions, Inc.
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

NOTIFICATION

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification to correct a typo per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application..) Name Kristen Van Etten, Title Regulatory Assistant, Telephone No. 800-242-5562

Certification

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 (Stamped)

2. Signature (Handwritten), 3. Title Regulatory Assistant, 4. Typed Name Kristen Van Etten, 5. Date 03-18-05

RESTRICTED USE PESTICIDE
 Toxic to Fish and Aquatic Organisms
 For retail sale to and use only by certified applicators, or persons under direct supervision and only for those uses covered by the certified applicator's certification.

**Control XX-X-X Turf Fertilizer
 with .083% Bifenthrin Insecticide**

For control of Ants (including Imported Fire Ants), mole crickets and insect pest on lawns as here listed in Landscaped Areas and perimeters around Residential, Institutional, Public, Commercial and Industrial buildings, Parks, Recreational areas, Athletic Fields and Golf Courses.

Golf Course Turfgrass Fertilizer and Insect Control

EPA Reg. No. 53883-163
 U.S. Patent No. 4,238-505

NOTIFICATION
 APR 4 2005

EPA Est. No. 53883-TX-002

ACTIVE INGREDIENT:		
Bifenthrin* CAS [83322-82657]		0.083%
OTHER INGREDIENTS:		99.917%
	TOTAL:	100.000%

*Cis. isomers 97% minimum; trans. isomers 3% maximum.

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

See other panels for Additional Precautionary Statements.

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the Poison Control Center 800-222-1222.	
If swallowed	<ul style="list-style-type: none"> • Call a Poison Control Center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice. • For Emergency Assistance call 1-800-858-7378
<p>Note to Physician: If large amounts have been ingested, milk cream and other digestible fats and oils may increase absorption and so should be avoided.</p>	

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

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

ENVIRONMENTAL HAZARDS

**This product is extremely toxic to fish and 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 apply when weather conditions favor drift and runoff from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

DIRECTIONS FOR USE

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

Do not apply by air.

Do not apply more than 484 lbs. of this product per acre, per year.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial greenhouses, nurseries, commercial seed production or research purposes.

For control of Ants (including Imported Fire Ants), mole crickets and insect pest on lawns as here listed in Landscaped Areas and perimeters around Residential, Institutional, Public, Commercial and Industrial buildings, Parks, Recreational areas, Athletic Fields and Golf Courses.

****Restrictions concerning use near waters.**

***Do not apply this product within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish ponds.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in its original container in a cool, dry, locked place out of the reach of children.

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

CONTAINER DISPOSAL: 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.

The contents of this 14 lb. bag will feed & treat up to 5,000 sq.ft.
The contents of this 28 lb. bag will feed & treat up to 10,000 sq.ft.
The contents of this 50 lb. bag will feed & treat up to 18,000 sq.ft.

LAWN or TURFGRASS and PERIMETER APPLICATIONS including GOLF COURSE AREAS

To prevent and reduce insect entry to homes and businesses apply a 6 to 10 foot wide band to the lawn areas around and adjacent to the structure. Observe and apply the following application rates.

Use these rates to control the following insects.	
Apply 2.77 lbs. per 1,000 sq.ft.	Apply 5.55 lbs. per 1,000 sq.ft.
Annual Bluegrass	**Ants,
Weevils (Hyperodes Adult),	**Centipedes,
Amyworms,	*Fire Ants,
Billbugs (Adult),	**Fleas,
Black Turfgrass	Leafhoppers,
Ataenuis (Adult),	**Millipedes,
Cutworms,	**Mole Crickets,
Mealybugs,	**Chinch Bugs,
Sod Webworms	Ticks and Chiggers

Apply this product at a rate of 2.77 to 5.55 lbs. per thousand square feet evenly over the turfgrass area using a properly calibrated drop or rotary spreader. Best results will occur if treated area is thoroughly irrigated with water immediately after application.

*Imported Fire Ant control will be optimized by combining broadcast application that will control foraging workers and newly mated (fly-in) queens with mound treatments using a product approved for that use that will minimize existing colonies.

**The highest rate may be required for control of Ants, Centipedes, Chinch Bugs, Fleas, Imported Fire Ants, Millipedes and Mole Crickets.

OPTIONAL TEXT WHEN MARKETED IN NEW YORK STATE

In New York State this product may NOT be applied to any grass or turf within 100 feet of a water body; (lake, pond, river, stream, wetlands, or drainage ditch). In New York State do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than 2 weeks after the first application.

Spreader Setting Suggestions

The spreader settings below are approximate. Age and conditions of spreader and walking speed can cause variation in application rate. Calibrate your spreader with each application. Close spreader hopper and adjust the setting using the suggested settings chart below. Fill spreader on a hard surface to eliminate the chance of spillage on the lawn. Close spreader hopper when stopping or turning.

DROP TYPE SPREADERS:	
Yard Star 75350.....XX	Precision FH22.....XX
Republic EZ 7.....XX	Scotts Acugreen.....XX

BROADCAST TYPE SPREADERS:	
Yard Star 75450.....XX	Precision SB50P....XX
Republic EZGROW 75450.....XX	
Scotts Easygreen 745 XX	Scotts Speedygreen 740 XX

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N) ----- Variable XX%
 variable XX% Ammonical Nitrogen
 variable XX% Water Soluble Nitrogen
 variable XX% Water Insoluble Nitrogen
 Available Phosphate (P₂O₅) Variable XX%
 Available Potash (K₂O) Variable XX%

Plant Nutrients derived from Diammonium Phosphate,
 Urea formaldehyde, Urea, Sulfate of Ammonia,
 Sulfur coated Urea, Sulfate of Potash, Magnesium,
Statement of Secondary Plant Nutrients.

NOTICE: Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

Control Solutions, Inc.
 5903 Genoa-Red Bluff Road
 Pasadena, TX 77507-1041

Net Weight 14 pounds
 28 pounds
 50 pounds

[NOTIF 03-18-05]



S/S

CONTROL SOLUTIONS
incorporated

March 18, 2005

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202-4501

NOTIFICATION

APR 4 2005

Re: Notification per (PR) Notice 98-10
EPA Reg. No. 53883-163, Control XX-X-X Turf Fertilizer with .083% Bifenthrin Insecticide

Dear Sir or Madam:

Enclosed is a Notification to correct a typo per (PR) Notice 98-10. See highlighted text on attached labeling.

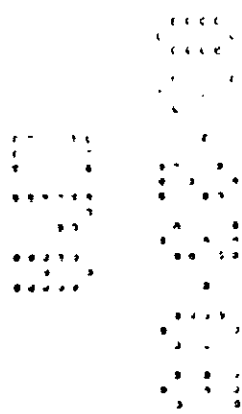
Please also let this labeling serve as our Final Printed Labeling for this product.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If you have any questions or need additional information, please feel free to contact me.

Sincerely,

Kristen Van Etten
Regulatory Assistant



NEXT

LABEL

53883-163

04/14/2005

1/5

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

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

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 53883 - 163	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Control XX-X-X Turf Fertilizer w/ .083% Bifenthrin 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

NOTIFICATION

<input 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 <u>APR 4 2005</u>	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification to include a Poison Control Center telephone number per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

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
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
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"/> on label	
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 Kristen Van Etten	Title Regulatory Assistant	Telephone No. (include Area Code) 800-242-5562
Certification 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 (Stamped)
2. Signature 	3. Title Regulatory Assistant	
4. Typed Name Kristen Van Etten	5. Date 03-17-05	

RESTRICTED USE PESTICIDE
 Toxic to Fish and Aquatic Organisms
 For retail sale to and use only by certified applicators, or persons under direct supervision and only for those uses covered by the certified applicator's certification.

**Control XX-X-X Turf Fertilizer
 with .083% Bifenthrin Insecticide**

For control of Ants (including Imported Fire Ants), mole crickets and insect pest on lawns as here listed in Landscaped Areas and perimeters around Residential, Institutional, Public, Commercial and Industrial buildings, Parks, Recreational areas, Athletic Fields and Golf Courses.

Golf Course Turfgrass Fertilizer and Insect Control

EPA Reg. No. 53883-163
 U.S. Patent No. 4,238-505

NOTIFICATION
 APR 4 2005

EPA Est. No. 53883-TX-002

ACTIVE INGREDIENT:		
Bifenthrin* CAS [83322-82657]	0.083%	
OTHER INGREDIENTS:	99.917%	
TOTAL:	100.000%	

*Cis. isomers 97% minimum; trans. isomers 3% maximum.

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

See other panels for Additional Precautionary Statements.

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. <u>You may also contact the Poison Control Center 800-222-1222</u>	
If swallowed	<ul style="list-style-type: none"> • Call a Poison Control Center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice. • For Emergency Assistance call 1-800-858-7378
<p>Note to Physician: If large amounts have been ingested, milk cream and other digestible fats and oils may increase absorption and so should be avoided.</p>	

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

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

ENVIRONMENTAL HAZARDS

**This product is extremely toxic to fish and 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 apply when weather conditions favor drift and runoff from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

DIRECTIONS FOR USE

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

Do not apply by air.

Do not apply more than 484 lbs. of this product per acre, per year.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial greenhouses, nurseries, commercial seed production or research purposes.

For control of Ants (including Imported Fire Ants), mole crickets and insect pest on lawns as here listed in Landscaped Areas and perimeters around Residential, Institutional, Public, Commercial and Industrial buildings, Parks, Recreational areas, Athletic Fields and Golf Courses.

****Restrictions concerning use near waters.**

***Do not apply this product within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish ponds.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in its original container in a cool, dry, locked place out of the reach of children.

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

CONTAINER DISPOSAL: 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.

The contents of this 14 lb. bag will feed & treat up to 5,000 sq.ft.
 The contents of this 28 lb. bag will feed & treat up to 10,000 sq.ft.
 The contents of this 50 lb. bag will feed & treat up to 15,000 sq.ft.

LAWN or TURFGRASS and PERIMETER APPLICATIONS including GOLF COURSE AREAS

To prevent and reduce insect entry to homes and businesses apply a 6 to 10 feet wide band to the lawn areas around and adjacent to the structure. Observe and apply the following application rates.

Use these rates to control the following insects.	
Apply 2.77 lbs. per 1,000 sq.ft.	Apply 5.55 lbs. per 1,000 sq.ft.
Annual Bluegrass	**Ants,
Weevils (Hyperodes Adult),	**Centipedes,
Amyworms,	*Fire Ants,
Billbugs (Adult),	**Fleas,
Black Turfgrass	Leafhoppers,
Ataenuis (Adult),	**Millipedes,
Cutworms,	**Mole Crickets,
Mealybugs,	**Chinch Bugs,
Sod Webworms	Ticks and Chiggers

Apply this product at a rate of 2.77 to 5.55 lbs. per thousand square feet evenly over the turfgrass area using a properly calibrated drop or rotary spreader. Best results will occur if treated area is thoroughly irrigated with water immediately after application.

*Imported Fire Ant control will be optimized by combining broadcast application that will control foraging workers and newly mated (fly-in) queens with mound treatments using a product approved for that use that will minimize existing colonies.

**The highest rate may be required for control of Ants, Centipedes, Chinch Bugs, Fleas, Imported Fire Ants, Millipedes and Mole Crickets.

OPTIONAL TEXT WHEN MARKETED IN NEW YORK STATE

In New York State this product may NOT be applied to any grass or turf within 100 feet of a water body: (lake, pond, river, stream, wetlands, or drainage ditch). In New York State do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than 2 weeks after the first application.

Spreader Setting Suggestions

The spreader settings below are approximate. Age and conditions of spreader and walking speed can cause variation in application rate. Calibrate your spreader with each application. Close spreader hopper and adjust the setting using the suggested settings chart below. Fill spreader on a hard surface to eliminate the chance of spillage on the lawn. Close spreader hopper when stopping or turning.

DROP TYPE SPREADERS:	
Yard Star 75350.....XX	Precision FH22.....XX
Republic EZ 7.....XX	Scotts Acugreen.....XX

BROADCAST TYPE SPREADERS:	
Yard Star 75450.....XX	Precision SB50P....XX
Republic EZGROW 75450.....XX	
Scotts Easygreen 745 XX	Scotts Speedygreen 740 XX

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N) ----- Variable XX%
 variable XX% Ammonical Nitrogen
 variable XX% Water Soluble Nitrogen
 variable XX% Water Insoluble Nitrogen
 Available Phosphate (P₂O₅) Variable XX%
 Available Potash (K₂O) Variable XX%

Plant Nutrients derived from Diammonium Phosphate,
 Urea formaldehyde, Urea, Sulfate of Ammonia,
 Sulfur coated Urea, Sulfate of Potash, Magnesium,
Statement of Secondary Plant Nutrients.

NOTICE: Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

Control Solutions, Inc.
 5903 Genoa-Red Bluff Road
 Pasadena, TX 77507-1041

Net Weight 14 pounds
 28 pounds
 50 pounds

[NOTIF PC # 03-17-05]



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

March 17, 2005

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202-4501

Re: Notification per (PR) Notice 98-10, Poison Control Center Telephone Number
EPA Reg. No. 53883-163, Control XX-X-X Turf Fertilizer with .083% Bifenthrin Insecticide

Dear Sir or Madam:

Enclosed is a Notification to include a Poison Control Center telephone number per (PR) Notice 98-10. See highlighted text on attached labeling.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If you have any questions or need additional information, please feel free to contact me.

Sincerely,

Kristen Van Etten
Regulatory Assistant