


53883-270

4/8/2010

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	<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY</p> <p align="center">Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p>	<p>EPA Registration No.</p> <p align="center">53883-270</p>	<p>Date of Issuance:</p> <p align="center">APR - 8 2010</p>
<p align="center">NOTICE OF PESTICIDE:</p> <p align="center"> <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration </p> <p align="center">(under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</p>		<p>Term of Issuance:</p> <p align="center">Conditional Registration</p> <p>Name of Pesticide Product:</p> <p align="center">CSI Gamma-Cyhalothrin Synergized Topical Insecticide Pour-on</p>	
<p>Name and Address of Registrant:</p> <p>Control Solutions, Inc. c/o Dr. Don O'Shaughnessy, D. O'Shaughnessy Consulting, Inc. 427 Hide Away Circle Cub Run, KY 42729</p>			
<p><small>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.</small></p>			
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(a) provided that:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data, and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Submit to the Agency, data on one year storage stability testing (GL 830.6317), conducted concurrently with the corrosion characteristics study (GL 830.6320) at 0, 3, 6, 9, and 12 month intervals of warehouse storage. 3. On page one under the Ingredients statement, add "A" in the footnote to now read "A Synthetic Pyrethroid." 4. On page one in the Net Contents statement, correct the number of cattle treated associated with the net weight to reads as follows: <p align="center">"Net Contents 32 fl. oz. (treats up to 96 cattle <600 lbs) 64 fl. oz. (treats up to 192 cattle <600 lbs) 128 fl. oz. (treats up to 384 cattle <600 lbs)"</p> 5. Per the acute toxicity profile for this product, you must update the signal word on both pages one 			

and two of the label from "Caution" to "Warning."

- 6. On page two of the label under the Precautionary Statements section, you must revise the Hazards to Humans and Domestic Animals statement to read as follows:

"May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Causes moderate eye irritation. [Wear protective eyewear.]^a Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse."

- a. You may replace the text for protective eyewear with a specific type, if appropriate.
- b. You may retain the following statements from the draft label:
 - "Prolonged or frequently repeated contact with skin may cause an allergic reaction in some individuals."
 - "Do not apply to the face of cattle."

- 7. On page one of the label, amend the First Aid statements to read as follows:

"First Aid:

If swallowed: 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 to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice.

If inhaled: Move the person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

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 1-800-xxx-xxx for emergency medical treatment information."

- 8. On page two of the label under the Physical and Chemical Hazards section, you must add the word "Combustible" before the "Do not use or store..." statement.
- 9. The Storage and Disposal section must be amended to read as follows:

"STORAGE AND DISPOSAL

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

Pesticide Storage: Store upright at room temperature. Avoid exposure...

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by used according to label instructions, contact your State Pesticide or

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Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Disposal: Nonrefillable container. Do not reuse..."

- 10. On page two under the directions for use, correct the plural abbreviation for pounds from "lb" to "lbs" in the second paragraph.
- 11. You must delete the following optional marketing statements from the label because comparative statements are not permitted:
 - "2x as concentrated as pour-ons containing the active Lambda Cyhalothrin"
 - "Same treatment rate using half the amount of active*"
 - *Compared to Lambda Cyhalothrin pour-ons."
 - "Controls lice and horn flies effectively at a low application rate."

- 12. For the following optional marketing claims on page four of the label, you must correct the number of cattle that can be treated to now read as follows:

"Treats up to 96 cattle (<600 lbs) [quart]
 Treats up to 192 cattle (<600 lbs) [1/2 gallon]
 Treats up to 384 cattle (<600 lbs) [1 gallon]"

- 13. Revise the EPA Registration Number to read: "EPA Registration No. 53883-270" on page 1 of the label.

Two copies of the finished labeling must be submitted prior to releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A copy of your label stamped "Accepted with Comments" is enclosed for your records.

If you have any questions concerning this action, please contact Rosanna Louie at (703) 308-0037.

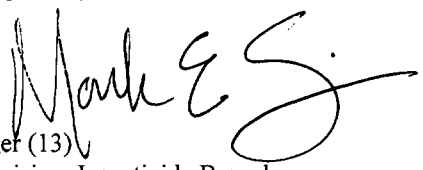
Enclosure:

- CSI Gamma-Cyhalothrin Synergized Topical Insecticide Pour-On Label, Stamped *Accepted with Comments*

Signature of Approving Official:

Date:

Mark Suarez
 Product Manager (13)
 Registration Division, Insecticide Branch



4096

Martin's®

CSI Gamma-Cyhalothrin
Synergized Topical Insecticide Pour-On
[Alternate Name Gamma Cyhalothrin Pour-On Plus]

Pour-On Insecticide For the control of horn flies and lice on beef cattle, cows and calves
One application controls lice for a whole season

May be used in an automatic dosing system

GROUP	3	INSECTICIDE
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**ACCEPTED
with COMMENTS
In EPA Letter Dated:**
APR - 8 2010
**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
53883-270**

Active Ingredient:

Gamma-cyhalothrin ¹ : [cyclopropanecarboxylic acid, 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethyl, cyano(3-phenoxyphenyl) methyl ester	0.5 %
Piperonyl Butoxide	5.0 %
Other Ingredients:	<u>94.5%</u>
Total:	100.0%

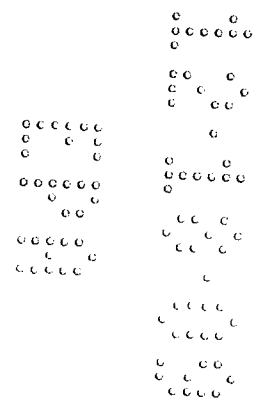
¹Synthetic pyrethroid

KEEP OUT OF REACH OF CHILDREN
CAUTION

See additional precautionary statements and directions for use in booklet.

First Aid	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continuing rinsing eye. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not give any liquid to the person. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.	

Control Solutions, Inc.
5903 Genoa-Red Bluff Road
Pasadena, TX 77507-1041
EPA Reg. No. 53883-xxx **ETN**
EPA Est. No. XXXXX-XX-XXX



Net Contents 32 fl. oz. (treats 94 cattle <600 lbs)
[64 fl. oz (treats 189 cattle <600 lbs)]
[1 gal. (treats 378 cattle <600 lbs)]

5096

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse. Wear rubber or non-permeable protective gloves when applying this product. Prolonged or frequently repeated contact with skin may cause an allergic reaction in some individuals. Do not apply to the face of cattle.

Environmental Hazards

This product is extremely toxic to fish and other aquatic organisms. Do not contaminate water when cleaning equipment or disposing of equipment wash water. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Apply this product only as specified on this label.

Physical And Chemical Hazards

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

CSI GAMMA-CYHALOTHRIN POUR-ON is ready to use. Do not dilute. Do not apply to Lactating cows or dairy cows. Do not use on veal calves. Do not apply to the faces of beef cattle or calves.

To control Horn flies and lice in beef cattle, apply this product directly along the backline. For cattle less than 600 lb, apply 1/3 fl. oz. (10 ml) For cattle over 600 lb, apply 1/2 fl. oz. (15 ml). For horn flies, application may be repeated no more than once every 2 weeks. Do not apply more than 4 times within any 6 month period.

CSI GAMMA-CYHALOTHRIN POUR-ON is not effective in controlling cattle grubs, and may be used on cattle at any time of the year without host-parasite reactions commonly associated with grub treatments.

RESISTANCE MANAGEMENT

Flies, beetles and other insects have demonstrated the ability to develop resistance to insect control products. Frequent exposure of flies and other insects to a single class of insecticide may lead to the development of resistance to that class of insecticide. The following resistance management strategy will help ensure the prolonged usefulness of CSI GAMMA CYHALOTHRIN POUR ON insecticide, as well as other conventional insecticides.

- Apply this product and other insect control agents only according to label directions.
- Do not use less than the labeled rate of any insect control product.
- Include multiple control tactics (cultural and/or biological controls) within an Integrated Pest Management Program.
- Rotate this (pyrethroid) insecticide with other classes of insecticide labeled for horn fly or tick control during an insect pest season.

For advice concerning integrated pest management practices in relation to local conditions, consult resources in resistance management programs, your Cooperative Agricultural Extension Service.

STORAGE AND DISPOSAL

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

Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spillage or leakages, soak up with an absorbent material such as sand, sawdust, earth, Fuller's earth, etc. Dispose of with chemical waste.

Pesticide Disposal: Wastes resulting from use of this product may be disposed of on site or at an

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Optional Marketing Statements:

- Ready-To-Use
- No dilution necessary
- 2x as concentrated as pour-ons containing the active Lambda Cyhalothrin
- Same treatment rate using half the amount of active*.
 - *Compared to Lamda Cyhalothrin pour-ons.
- Controls lice and horn flies effectively at a low application rate.
- May be used in an automatic dosing system.
- One application controls lice for a whole season.
- Treats 94 cattle (<600 lbs) [quart]
- Treats 189 cattle (<600 lbs) [1/2 gallon]
- Treats 378 cattle (<600 lbs) [gallon]

