

53883-243

4/8/2010

1 of 9



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

APR 8 2010

Ms. Amy Warren
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Subject: Application for Pesticide Notification (PRN 98-10)
Request Alternate Brand Name: PYSTOL Misting Concentrate
EPA Reg. No. 53883-243
Application Date: March 8, 2010

Dear Ms. Warren:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 98-10 dated March 8, 2010 for the following product(s):

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Regina Foushee'-Smith at 703-605-0780.

Sincerely,

A handwritten signature in cursive script, appearing to read "Richard J. Gebken".

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

2009

Please read instructions on reverse before completing form.

Form Approved, 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 - 243	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) CSI Space Spray 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 NOTIFICATION composition and labeling to: EPA Reg. No. <u>APR - 8 2010</u> Product Name _____	

Section - II

<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 _____	<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 add optional marketing statement and alternate brand names.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* 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 checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container pint-250 gallon tote (bulk)	5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued 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 Amy Warren	Title Regulatory Affairs Specialist	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 both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Affairs Specialist	
4. Typed Name Amy Warren	5. Date 3-08-10	

4089

NOTIFICATION

APR - 8 2010

CSI Space Spray Insecticide

(alt name: PYSTOL™ Misting Concentrate)
(alt name: PYSTOL™)

Commercial/Industrial Use Only

Kills & Repels House flies, Stable flies, Horse flies, Black Flies, Deer flies, Fruit flies, Horn flies, Mosquitoes, Gnats, Bott flies, Biting and Non-biting Midges, Face flies and fleas.

Fast Knockdown and Control

[For Indoor][and][or][Outdoor Areas as Listed]

[Makes up to 55 gallons of solution for misting systems]

ACTIVE INGREDIENTS:

Pyrethrins :	0.55%
* Piperonyl Butoxide, Technical:.....	5.50%
**Permethrin: (3-phenoxyphenyl) methyl (+1-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate	1.10%
INERT INGREDIENTS :	92.85%
TOTAL:	100.00%

*Equivalent to 4.4% (butylcarbityl)(6-propylpiperonyl) ether and 1.1% related compounds. **Cis/trans ratio: Max. 65% (+1-) trans and min. 35% (+1-) cis.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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 SafetyCall® International for emergency medical treatment at (866) 897-8050.

If swallowed	<ul style="list-style-type: none"> • Call 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 do so by the 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 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.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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.

[See Back/Side Label Panel for Additional Precautionary Statements]

[For containers equal to or greater than 2½ gallons use the following chart]

Total Spray Volume	Amount of CSI Space Spray Insecticide	Amount of Water
1 gallon	5.8 fl. oz.	7 pints + 10.2 fl. oz.
2 gallons	11.6 fl.oz.	1 gallon + 7 pints + 10.2 fl. oz.
5 gallons	1 pint + 13.1 fl. oz.	4 gallons + 3 quarts + 2.9 fl. oz.
10 gallons	3 pints + 10.2 fl. oz.	9 gallons + 2 quarts + 5.8 fl. oz.
30 gallons	1 gallon + 1 quart + 14.5 fl. oz.	28 gallons + 5 pints + 1.5 fl. oz.
55 gallons	2 gallons + 2 quarts	52 gallons + 2 quarts

INDOOR SPACE SPRAYS

Use in horse barns, dog kennels, and zoo animal quarters to kill and repel House flies, Stable flies, Horse flies, Black Flies, Deer flies, Fruit flies, Horn flies, Mosquitoes, Gnats, Bott flies, Biting and Non-biting Midges, Face flies and fleas.

Use Restrictions:

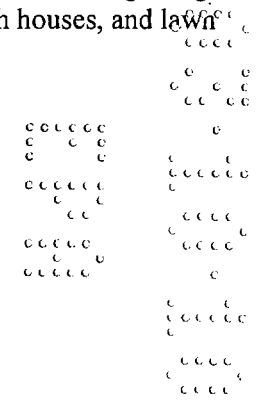
- Do not allow people to remain in treatment areas (horse barns, dog kennels & zoo animal quarters) while treatment is in progress.
- Before allowing personnel to re-enter, the treated are must be thoroughly ventilated.
- Do not use in commercial food/feed handling establishments, restaurants, or other areas where food is commercially prepared or processed.

Apply as a space spray at a rate of 1 fluid ounce diluted product per 1000 cubic feet of area using an automatic spray system. Refer to the system user manual for specific instructions. Spray nozzles should be adjusted to deliver a fine mist or fog to the entire are to be treated. Do not program automatic spraying systems to release pesticide where food or feed is directly exposed.

NOTE: Do not apply this product to horses intended for slaughter or human consumption. Do not apply this Product in horse barns (stables) where horses intended for slaughter or human consumption will be maintained.

OUTDOOR SPRAYS

Use as an outdoor spray for the temporary reduction of House flies, Stable flies, Horse. flies, Black Flies, Deer flies, Fruit flies, Horn flies, Mosquitoes, Gnats, Bolt flies, Biting and Non-biting Midges, Face flies and fleas on and around homes, patios, tennis courts, pool areas, beach houses, and lawn areas.



7099

Use Restrictions:

- Not registered for use in Residential Automatic Mosquito Misting Systems in the State of New York.

NOTE: Installers and service technicians must comply with the license, certification, or registration requirements of the state(s), tribe(s), or local authority(ies) where they are installed.

Application in Outdoor Residential Misting Systems:

Apply CSI Space Spray Insecticide as an area spray at a rate not to exceed 1.25 fluid ounces of diluted product per minute with each nozzle covering 100 square feet (approximately 1000 cubic feet) using an automatic spray system. Refer to the system user manual for specific instructions. Adjust spray nozzles to deliver a fine mist or fog.

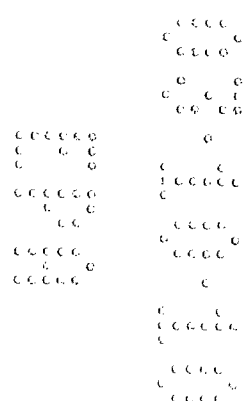
For use only in systems that have been calibrated to apply no more than the maximum applications rate of 0.25 grams of Permethrin per 1,000 cubic feet per day (equal to 0.13 gallons of CSI Space Spray Insecticide dilution per 1,000 cubic feet per day).

If the system has a reservoir tank for the end dilution, the reservoir tank must be locked. The CSI Space Spray Insecticide label along with a dilution statement ("The container holds 1 part CSI Space Spray Insecticide to 21 parts water") must be securely attached to the system reservoir tank in a protected area or plastic sleeve. If used in a direct injection system the pesticide container must be locked. Securely attach the CSI Space Spray Insecticide label to the pesticide container in a weather protected area or plastic sleeve.

Program automatic spray systems so as not to activate and/or release when people, pets, and food or feed are present. For control of drift and runoff, a rain sensor and a wind sensor should be installed on the system. Direct nozzles to spray towards the treatment area. Do not spray towards cooking and eating areas, swimming pools, or water bodies. Activate and deactivate manually the automatic spray system 30 minutes to an hour before outdoor activity is planned, but not when people, pets, or food are in the treatment area. Do not use in an evaporative cooling system.

Application With Handheld Sprayers:

For residual treatment of vegetation or other surfaces apply the diluted product at a rate of 6 to 12 fl. oz. per 1,000 sq. ft. of area. Use only equipment that produces coarse, non-ULV sprays. Do not apply with handheld or truck mounted aerosol ULV sprayers and thermal fogging devices. Not for wide area mosquito adulticide use.



8099

STORAGE & DISPOSAL

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

Storage: Keep in a cool, dry area preferably locked and away from children and pets. Do not store below 32°F (0°C). In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

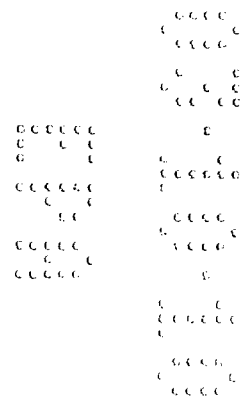
Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal:

For Containers equal to or less than 5 Gallons : Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

For Containers greater than 5 Gallons: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

For Bulk containers: (Refillable Container) Refill this container with pesticides only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the re-filler. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or re-circulate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.



9049

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of liability before using this product.

If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond Control Solutions, Inc.'s control it is impossible for Control Solutions, Inc. to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: CONTROL SOLUTIONS, INC. MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages, resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT CONTROL SOLUTIONS, INC.'S ELECTION, THE REPLACEMENT OF PRODUCT.

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

EPA Reg. No. 53883-243
EPA Est. No. XXXXX-XX-XXX

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