



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

SEP - 7 2011

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

Dear Ms. Turnbough:

Subject: Application for Pesticide Notification (PRN 98-10)
Revise per PR Notice 2001-6, Add Bag on valve packaging,
Update Storage and Disposal directions
Cyper 1% Horse Spray
EPA Reg. No. 53883-150
Your submission dated July 26, 2011

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated July 26, 2011 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds the action requested falls within the scope of PRN 98-10. The label submitted with the application has been 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 regarding this letter, please contact Dana Pilitt, Ph.D. of my staff at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Sincerely,

Dana R. Pilitt

for Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)



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 53883-150	2. EPA Product Manager R. Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) CYPER 1% HORSE SPRAY	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507 <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 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.)

"This notification consists of a label change adopting the exact wording set forth in PR Notice 2001-6. It also includes a packaging change consistent with PR Notice 98-10 to add "Bag on Valve" packaging as an alternative package to the pump spray packaging. "Bag on Valve" packaging is made up of an aerosol valve with a bag welded to it. The bag is rolled, placed into the container and filled with product (no change in formulation), while the Nitrogen propellant is between the bag and the wall of the container. In this way, a gas-tight separation of the product and the Nitrogen propellant is achieved. The product is dispensed at a similar rate to the normal pump spray. The advantage is that the container will still dispense the product when held upside down. The corresponding label change is made because the container is under 30 psi of pressure."

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
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		<input type="checkbox"/> Metal	<input checked="" 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 checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 4, 8, 16, 32, 64, 128 oz.		5. Location of Label Directions <input checked="" type="checkbox"/> Attached to container	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input checked="" type="checkbox"/> Other self adhesive		

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 Registration Manager	Telephone No. (Include Area Code) 281-897-2532
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 Registration Manager	
4. Typed Name Anne Turnbough	5. Date July 26, 2011	



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

July 26, 2011

Document Processing Desk (7504P)
U.S. Environmental Protection Agency
Room S4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Subject: CYPHER 1% HORSE SPRAY - EPA Reg. No. 53883-150

Control Solutions, Inc., is respectfully submitting the enclosed label by notification. Please find the following enclosed:

- 1. EPA Form 8570-1 Application form
- 2. 1 copy of the revised label
- 3. 1 copy of the revised label with the optional storage and disposal text highlighted.

Please contact me at if there are any questions or comments concerning this submission.

Sincerely,

Anne Turnbough
Manager, Regulatory Affairs

Enclosures

Correction of Typos
Alt Name
Updated Opt. Marketing Lang.
Updated Storage and Disposal

NOTIFICATION
SEP - 7 2011

CYPER 1% HORSE SPRAY
[Alt name: Martin's RELINQUISH Horse Spray]
[Alt. Name: Equi-Sense™ brand Trigger Horse Spray]

- Protects against horseflies [Optional Marketing Language]
- Specially designed sponge applicator [Optional Marketing Language for use with sponge applicator bottle]
- For Use On Horses & Ponies [Optional Marketing Language]
- Repels & Kills Mosquitoes that may transmit West Nile Virus [Optional Marketing Language]
- Water-Base Formula [Optional Marketing Language]
- Protects against Biting & Nuisance Flies, Gnats, Mosquitoes (*Culex* spp.)
- Provides repellency and quick knockdown from biting and nuisance flies, gnats and mosquitoes (*Culex* spp.) that may transmit West Nile Virus. [Optional Marketing Language]
- Sweat Resistant Fly Spray [Optional Marketing Language]
- Up to 14 days fly control [Optional Marketing Language]
- For Horses and ponies [Optional Marketing Language]
- Won't sweat off! [Optional Marketing Language]
- Unique formulation stays active [effective] and keeps working even when the horse sweat, and after rainfall. [Optional Marketing Language]
- Field tested and proven effective [Optional Marketing Language]
- Long-lasting repellency that protects and stays active for up to 14 days, even after rain. [Optional Marketing Language]
- 14-day, weather-resistant protection [Optional Marketing Language]
- Works day and night. [Optional Marketing Language]
- Weather-resistant formula remains effective even after rain
- Ready to use, Cyper 1% Horse Spray Insecticide/Repellent unique formulation stays active and keeps working even when the horse sweats, and after rainfall. Provides repellency and long lasting protection from: Horseflies, Houseflies, Stableflies, Faceflies, Hornflies, Deerflies, Gnats, Mosquitoes (*Culex* spp.) that may transmit West Nile Virus [Optional Marketing Language]
- Stays active for up to 14 days [Optional Marketing Language]
- Contains REDLINE® Technology [Optional Marketing Language]
- Citronella Scented [Optional Marketing Language]
- Contains Citronella [Optional Marketing Language]

Ready-to-use, Cyper 1% Horse Spray insecticide/repellent/ formula provides repellency, quick knockdown from flies, gnats and mosquitoes (*Culex* spp.).

ACTIVE INGREDIENTS:

Cypermethrin, CAS #52315-07-8 1.00%

OTHER INGREDIENTS:..... 99.00%

Total:100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Correction of Typos
Alt Name
Updated Opt. Marketing Lang.
Updated Storage and Disposal

CAUTION

Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Avoid contamination of food. Wash hands with soap and water after use.

Net Contents: _____

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply to any body of water. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on horses intended for human consumption.

Shake well before using. Avoid contact with eyes or mucous membranes. Harmful if swallowed. Avoid contamination of food. To protect horses and ponies from Horse Flies, House Flies, Stable Flies, Face Flies, Horn Flies, Deer Flies, Gnats, Mosquitoes (*Culex* spp.): Thoroughly brush the horse's coat prior to application to remove loose dirt and debris. For dirty horses, shampoo and rinse thoroughly. Wait until the coat is completely dry before applying this product. Cyper 1% Horse Spray is sweat-and weather- resistant, so it keeps working when the horse sweats, and after rainfall.

[Sponge-On Application: Shake well before using. Apply Cyper 1% Horse Spray with the specially designed sponge applicator attached to the bottle. For horse's face, **avoid getting spray into horse's eyes, nose or mouth**. Apply to horse's entire body, sponging against the lay of the coat to ensure adequate coverage. *Optional text to be used when product is packed in sponge applicator bottle.*]

Spray or Wipe Application: Application should be liberal for best results. For horse's face, **always apply as a wipe** using a piece of clean, absorbent cloth, toweling (Turkish) or sponge. **Avoid getting spray into horse's eyes, nose or mouth**. Wear rubber glove or mitt when applying as a wipe. Spray or wipe horse's entire body while brushing against the lay of the coat to insure adequate coverage.

Reapply every 14 days for fly control normal conditions for initial applications. As protection builds, reapply every 14-17 days. Reapply every 5 to 7 days for mosquito repellency. Also, reapply each time animal is washed thoroughly, particularly if with shampoo or soap.

STORAGE AND DISPOSAL

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

Pesticide Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. Store in a locked area out of reach of children and domestic animals. 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: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance.

Container Disposal: If empty - Nonrefillable container. Do not reuse or refill this container. 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.

If partly filled: Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

6/7

Correction of Typos
Alt Name
Updated Opt. Marketing Lang.
Updated Storage and Disposal

[Commercial Language]

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.

(Optional Storage and Disposal instructions for Bag on Valve container)

STORAGE AND DISPOSAL STATEMENTS

PESTICIDE STORAGE: Store in a cool area above 32°F and below 120°F. Protect from freezing.

PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Nonrefillable container: Do not reuse or refill this container. Contents under pressure. Do not puncture or incinerate.

If Empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

Never place unused product down any indoor or outdoor drain.

(Optional Storage and Disposal instructions for refillable containers)

STORAGE AND DISPOSAL STATEMENTS

PESTICIDE STORAGE: Store in a cool area above 32°F and protect from freezing.

PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Refillable container: Refill this container with pesticide only. Do not reuse this container for any other purpose.

If Empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

Never place unused product down any indoor or outdoor drain.

NOTE: Buyer assumes all risk of use, storage or handling of this product not in strict accordance with directions given herein. *[Optional Marketing Language]*

NOTE: CONTROL SOLUTIONS, INC. WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR THE PURPOSES STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. 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 WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF CONTROL SOLUTIONS, INC. TO THE FULLEST EXTENT PERMITTED BY LAW CONTROL SOLUTIONS, INC. SHALL NOT 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. BUYER'S OR USER'S EXCLUSIVE

Correction of Typos
Alt Name
Updated Opt. Marketing Lang.
Updated Storage and Disposal

REMEDY, AND CONTROL SOLUTIONS, INC. TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT. *[Optional Marketing Language]*

Money back guarantee: If you, the consumer, are not satisfied with this product for any reason, please send your request for a refund, along with a legible copy of the original dated sales receipt showing your purchase price to the address below. Please allow 6-8 weeks for your refund.
[Optional marketing language]

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

EPA REG NO. 53883 - 150
EPA EST. NO. 53883-TX-002