

53883-25

6/26/2007

119



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

JUN 26 2007

Carroll Draper  
Registration Specialist  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

**SUBJECT:** Application for Pesticide Notification – Request for an Alternate Brand Name  
Martin's Stock-Tox X Livestock Spray  
Alternate Brand Name: Martin's Stock Tox X Livestock and Premise Spray  
EPA Reg. No. 53883-25  
Application Dated May 2, 2007

Dear Ms. Draper:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that 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.

If you have any questions, please call me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs



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 53883-25	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Martin's Stock-Tox X Livestock Spray	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 type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  JUN 26 2007
<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 for Alternate Brand Name. This product will also be marketed as Martin's Stock-Tox X Livestock and Premise Spray. 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 <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			
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 Carroll Draper	Title Registration Specialist	Telephone No. (Include Area Code) 800-242-5562
<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. Data Application Received  (Stamped)
2. Signature 	3. Title Registration Specialist	
4. Typed Name Carroll Draper	5. Date 05-02-07	



**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

7505 p

**NOTIFICATION**

**JUN 26 2007**

May 2, 2007

Document Processing Desk (NOTIF)  
Office of Pesticide Programs  
U.S. Environmental Protection Agency  
One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202

Re: Notification per (PR) Notice 98-10, Alternate Brand Name  
EPA Reg. No. 53883-25 Martin's Stock Tox X Livestock Spray

Dear Sir or Madam:

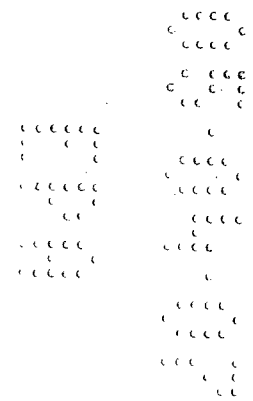
Enclosed is a Notification for Alternate Brand Name per (PR) Notice 98-10. This product will also be sold as "Martin's Stock Tox X Livestock and Premise Spray". See highlighted text on attached labeling.

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,

Carroll Draper  
Registration Specialist



Martin's

**NOTIFICATION**

**JUN 26 2007**

# Stock-Tox X Livestock Spray

[Alt. name: Martin's Stock-Tox X Livestock and Premise Spray]

Only for use by commercial, industrial and agricultural personnel

ACTIVE INGREDIENT:	
PERMETHRIN* .....	10.0%
INERT INGREDIENTS: ** .....	<u>90.0%</u>
TOTAL .....	100.0%

\*[3-(Phenoxyphenyl) methyl (±) cis-trans 3-(2,2 dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate]

\*Cis-trans ratio: Min. 35% (±) cis and Max. 65% (±) trans.

\*\*Contains Petroleum Distillate.  
Contains 0.75 lbs. Permethrin per gallon.

**KEEP OUT OF REACH OF CHILDREN**

## WARNING

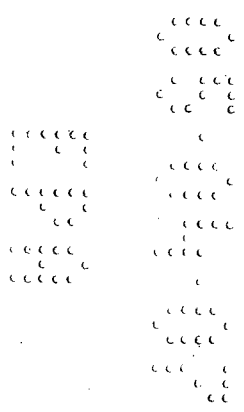
See side/back panels [attached label booklet] for additional precautionary statements

EPA Reg. No. 53883-25

EPA Est. No. 53883-TX-002

CONTROL SOLUTIONS, INC.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

Net Contents \_\_\_\_\_



**LIVESTOCK AND PREMISE SPRAY**

KILLS LESSOR MEAL WORMS (DARLING BEETLE), POULTRY LICE, FOWL MITES, BED BUGS, HORN FLIES, HOUSE FLIES, FLEAS, TICKS AND NUMEROUS OTHER INSECTS AS LISTED ON THIS INSERT.

FOR USE OUTDOORS, IN HOMES, NON-FOOD AREAS OF POULTRY HOUSES, DAIRIES, CATTLE BARNs, MILKING PARLORS, HORSE BARNs, SWINE HOUSES, COMMERCIAL BUILDINGS, SCHOOLS, MOTELS, HOTELS, RESTAURANTS, FOOD/FEED PROCESSING ESTABLISHMENTS, HOSPITALS AND KENNELS.

- READ ENTIRE LABEL BEFORE USE
- FOR PET USE--USE ONLY ON DOGS.

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**

**WARNING:** Causes substantial but temporary eye injury. Causes skin irritation. Do not get in eyes, on skin, or clothing. Wear goggles, face shield, or safety glasses. Wear a coverall over short-sleeved shirt and short pants and chemical resistant gloves such as nitrile or butyl gloves. Wear socks and chemical resistant footwear. Harmful if swallowed or absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

<b>FIRST AID</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
If in eyes	<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>
If on skin or clothing	<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>
If swallowed	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<p><b>NOTE TO PHYSICIANS AND VETERINARIANS:</b> Do not administer or instill milk, cream or other substances containing vegetable or animal fats which will enhance absorption of lipophilic substances.</p> <p>Contains petroleum distillate – vomiting may cause aspiration pneumonia.</p>	

**Environmental Hazards**

This pesticide is highly toxic to fish and other aquatic organisms. 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 wind speeds exceed 10 mph. Do not contaminate water when disposing of equipment washwaters. Shrimp and crab may be killed at application rates recommended on this label. Use with caution where these are important resources. This pesticide is highly toxic to bees.

exposed to direct treatment or to residues remaining on the treated area. Do not apply this product or allow drift when bees are actively visiting treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

**Physical or Chemical Hazards**

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

**WARRANTY - CONDITION OF SALE**

Our recommendations for use of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. To the extent permitted by law seller shall not be liable for consequential, special or indirect damages resulting from the use of handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the seller and is accepted as such by the Buyer.

**DIRECTIONS FOR USE**

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

Keep container sealed when not in use. Protect from freezing. Shake or stir product thoroughly before using or reusing diluted emulsion. To prepare dilutions, the concentrate should first be stirred or agitated well. Add the required amount of concentrate to water and blend thoroughly. Do not hold dilutions for more than 24 hours.

For maximum effectiveness, a combination of localized application and space treatment is recommended. Remove pets, birds and cover fish aquariums before spraying.

Do not allow spray treatment to contaminate pasture land, crop land, poultry ranges or water supplies. Do not use on crops used for food, forage or pasture.

For initial clean-up of severe insect infestation, dilute at a rate of (1) part concentrate in 19 parts water (6.7 fl. oz. per gal.) (0.5%).

For normal infestations, dilute (1) part concentrate in 100 parts water (1.33 fl. oz. per gal.) (8 tps. per gal.) (0.1%).

**OUTDOOR USE AREAS**

**CORRALS, FEED LOTS, GARDENS, PARKS, HOMES, DRIVE-IN THEATERS, DRIVE-IN RESTAURANTS, GOLF COURSES, PLAYGROUNDS, RECREATIONAL AREAS, SWINE LOTS, URBAN AREAS, ZOOS.**

**For temporary reduction of annoyance flies, gnats and mosquitoes in drive-in restaurants, drive-in theaters, golf courses, urban areas, parks, playgrounds and other recreational areas,** dilute (1) part concentrate in 40 parts water (3.2 fl. oz. per gallon of water) (0.25%). Direct the spray into tall grass, shrubbery and around lawns where these pests may hover or rest. Apply while the air is still and avoid wetting foliage. Application should be made prior to occupancy.

In the treatment of corrals, feedlots, swine lots and zoos, cover any exposed water, drinking fountains and animal feed before application. Fill the area with mist and direct the spray into tall grass, shrubbery and around lawns where the above pests may hover or rest. Apply while the air is still and avoid wetting foliage. In zoos, prevent exposure of reptiles to the product.

**ANIMALS AND ANIMAL PREMISE USE**

**CATTLE BARNS, SWINE HOUSES, MILK ROOMS, KENNELS, POULTRY HOUSES, HORSE BARNS, DAIRIES, MILKING PARLORS**

For initial clean-up of severe insect infestation, dilute at a rate of (1) part concentrate in 19 parts water (6.7 fl. oz. per gal.) (0.5%). For normal infestations, dilute (1) part concentrate in 100 parts water (1.33 fl. oz. per gal.) (8 tsps. per gal.) (0.1%).

**INDOOR USE AREAS**

**HOME, AND THE NONFOOD/FEED AREAS OF BAKERIES, BEVERAGE PLANTS, CANNERIES, FLOUR MILLS, FOOD PROCESSING PLANTS, GRAIN ELEVATORS, GRANARIES, HOSPITALS (non-occupied areas), HOTELS, MOTELS, INDUSTRIAL INSTALLATIONS, KENNELS, MEAT-PACKING PLANTS, OFFICE BUILDINGS, RAILROAD CARS, RESTAURANTS, SCHOOLS, SHIPS' HOLDS, SUPERMARKETS, TRUCK TRAILERS, WAREHOUSES.**

Do not use in food/feed area of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared food is served such as dining rooms but excluding areas where food may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed.

Nonfood/feed areas of food/feed manufacturing, processing, and handling establishments are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

**Do not apply to classrooms when in use. Do not apply product in occupied patient rooms or any rooms while occupied by the elderly or infirm.**

**Not for use in Federally Inspected Meat and Poultry Plants.**

**As a surface spray to control cockroaches, waterbugs, palmetto bugs, ants, silverfish, beetles, mites, weevils:** Use a good sprayer and adjust to deliver a coarse, wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, and behind shelves and drawers. Spray bookcases for silverfish. Spray ant trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces, applying at a rate of (1) gal. to 750 sq. ft. of surface.

**To control fleas and ticks (adult and larvae),** thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, molding, window and door frames, and localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Apply with mechanical or compressed air equipment (non-thermal), adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems.

**For rapid control of house flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, bees, black flies, anguomois grain moths and tobacco moths, SPACE SPRAY** direct spray at an upward angle, distributing it uniformly through the entire area at a rate of (1) fl. oz. per 1000 cu. ft. of space. Keep area closed for at least 10 minutes. Vacate area after treatment and ventilate and sweep up dead insects before occupying.

**For rapid kill of exposed or accessible stages of other insects named on this insert: Apply**

using conventional mechanical or compressed air equipment (non-thermal), following directions for space spraying in the paragraph above. Apply the above dilutions at a rate of (1) fl. oz. per 1000 cu. ft. of space.

PEST	DILUTIONS (MIX WELL)	HOW TO APPLY
<b>PESTS ON FARM PREMISES</b> (barns, dairies, loafing sheds, milking parlors, feedlots, stables, paddocks, poultry and livestock housing)		
Horseflies, stableflies, lesser houseflies and other manure breeding flies; fleas; lice; mites; ticks, including deer tick (carrier of Lyme disease). Aids in control of cockroaches, mosquitoes, spiders.	Dilute 8 ounces in 6.25 gallons of water Dilute 1 pint in 12.5 gallons of water Dilute 1 quart in 25 gallons of water	Spray walls and surfaces thoroughly but do not allow runoff to occur; about 1 gallon per 750-1000 sq. ft. Treat no more often than once every 2 weeks. Do not contaminate animal's feed or water by spray. Do not use in milk rooms.
<b>PESTS ON DOG PREMISES</b> (kennels, dog houses, runs and yards)		
Fleas, flies, ticks, lice mange (adult and larvae)	Dilute 8 ounces in 6.25 gallons of water Dilute 1 pint in 12.5 gallons of water Dilute 1 quart in 25 gallons of water	Thoroughly wet pest breeding or resting areas but do not allow runoff to occur. Most efficient pest control is accomplished when heavy pressure and good contact are achieved. Timing and frequency of applications should be based on pest populations reaching nuisance levels, but accompanying manure removal and sanitation practices should precede sprays. Do not spray feed, food or water. Repeat as needed but not more often than once every two weeks.
<b>PESTS IN CATTLE BARNS, HORSE BARNS, SWINE HOUSES, KENNELS, MILKING PARLORS, MILK ROOMS, DAIRIES, POULTRY HOUSES, FEEDLOTS, STABLES AND PADDOCKS</b>		
Flies, mosquitoes, gnats	Dilute 8 ounces in 6.25 gallons of water Dilute 1 pint in 12.5 gallons of water Dilute 1 quart in 25 gallons of water	FOG OR FINE MIST: Apply, directing the spray toward the ceiling and upper corners until the area is filled with mist. Use about 2 oz. per 1000 sq. ft. of space. For best results, close doors and windows before spraying and keep closed for ten to fifteen minutes. Vacate the treated area and ventilate before reoccupying.
<b>PESTS ON LARGE ANIMALS</b> (dairy or beef cattle, horses, sheep and goats)		
<p>Face flies, horn flies, horse flies, ear ticks</p> <p>Face flies, horn flies, stable flies, mosquitoes, lice, mites, ticks, including deer tick (carrier of Lyme disease)</p> <p>Horn flies, face flies, stable flies, ear ticks</p>	<p>Dilute 8 ounces in 5 gallons of oil Dilute 1 pint in 10 gallons of oil Dilute 1 quart in 20 gallons of oil</p> <p>Dilute 8 ounces in 50 gallons of water Dilute 1 pint in 100 gallons of water Dilute 1 quart in 200 gallons of water</p> <p>Dilute 2 ounces in 1 gallon of water. Dilute 1 pint in 2.5 gallons of water</p>	<p>BACK RUBBER: Recharge backrubber as needed. Spray lactating dairy cows only after milking is completed.</p> <p>Spray to thoroughly cover entire animal. For lice or mites, a second treatment is recommended 14-21 days later. Spray lactating dairy cows only after milking is completed.</p> <p>SPOT TREATMENT - LOW PRESSURE SPRAY: Apply 1/2 ounce per ear or 2-4 oz. on face or 12-16 oz. along back.</p>



PEST	DILUTIONS (MIX WELL)	HOW TO APPLY
<b>PESTS ON SWINE AND POULTRY</b> (do not ship swine for slaughter within five days of last treatment)		
<p>Mange mites</p> <p>Blow flies, flies, mosquitoes, hog lice, fleas, ticks, including deer tick (carrier of Lyme disease)</p> <p>Poultry mites, northern fowl mites, lice</p>	<p>Dilute 8 ounces in 25 gallons of water Dilute 1 pint in 50 gallons of water Dilute 1 quart in 100 gallons of water</p> <p>Dilute 8 ounces in 25 gallons of water Dilute 1 pint in 50 gallons of water Dilute 1 quart in 100 gallons of water</p> <p>Dilute 8 ounces in 12.5 gallons of water Dilute 1 pint in 25 gallons of water Dilute 1 quart in 50 gallons of water</p>	<p>Spray, dip or sponge animals. Retreat after 14 days, spraying walls and floor and space bedding to kill late hatching, developing stages.</p> <p>Spray, dip or sponge to apply 1 pint per pig, especially around ears.</p> <p>Spray at the rate of 1/2 ounce per bird, or 1 gallon per 100 birds, with a fine mist. Spray roots, walls and nests or cages.</p>
<b>PESTS ON DOGS</b> (do not treat puppies less than twelve weeks old)		
<p>Fleas; ticks, including deer tick (carrier of Lyme disease); lice; mange</p>	<p>Dilute 8 ounces in 12.5 gallons of water Dilute 1 pint in 25 gallons of water Dilute 1 quart in 50 gallons of water</p>	<p>Thoroughly wet the animal by dipping, sponging or spraying. Allow animal to dry in a warm place without rinsing or toweling. Gives long-lasting protection against reinfestation and applications at intervals of two to three weeks. Do not repeat treatment for 7 days. <b>Consult a veterinarian before using this product on debilitated, aged, pregnant, medicated or nursing animals. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.</b></p>

**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:** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

**Container Disposal:** *For Containers 1 Gallon and smaller:* Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

*For Containers 1 Gallon and larger: Metal Containers --* Triple rinse or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. *Plastic Containers --* Triple rinse or equivalent, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

(EPA Appr 02-09-04)

