53883-74

3/20/2002



U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

<u>x</u> Registration Reregistration

NOTICE OF PESTICIDE:

EPA Reg. Number:

Date of Issuance:

MAR 2 0 2002

53883-74

Term of Issuance:

Conditional

Name of Pesticide Product:

Martin's Permethrin 7.4% Synergized Pour-On

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Control Solutions, Inc. 5903 Genoa-Red Bluff

Pasadena, Texas 77507-1041

Mote: 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.

On the basis of information furnished by the registrant, the above named posticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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 Adm. The acceptance of any name in connection with the registration of a product under this Administration of a giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 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. Fulfill the following chemistry deficiencies:

Subgroup B:

830.6314 Oxidation/Reduction Chemical Incompatible Testing is Required

830.6319 Storage Stability A one-year study is required, in commercial packaging, this may be done in conjunction with the Corrosion Characteristics test.

- 3. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phase "EPA Registration No. 53883-74".

Signature of Approving Official:	[lafter:

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- 3. Make the labeling changes listed below before you release the product for shipment:
- a. Correct the cis/trans isomer ration so that it is consistent with EPA Registration Number 51036-316.
- b. Revise the first statement under Precautionary Statements to read "Harmful if swallowed or absorbed through the skin.".
- c. Under Application Instructions revise the dosage for cattle to read "Apply 1.5 ml per 100 lb. body weight of animal up to a maximum of 15 ml for any one animal. To control heavy horn fly infestations apply 2.0 ml per 100 lb. body weight up to a maximum of 20 ml for any one animal.".
- 4. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

[FRONT LABEL PANEL]

MARTIN'S® PERMETHRIN 7.4% SYNERGIZED POUR-ON

Optional proposed text appears in brackets - the final label may include some or all of the optional text

- [• Controls lice and flies on beef cattle, lactating and non-lactating dairy cattle and calves when applied as a pour-on, mist spray or back rubber]
- [Controls keds on sheep and lambs when applied as a pour-on.]
- [Controls flies on horses when applied as a wipe-on, pour-on or ready to use spray.]
- [Insecticide that kills lice and flies on cattle and keds on sheep]
- [For Use on Cattle, Sheep and Their Premises]

ACTIVE INGREDIENT:

*Permethrin	7.4%
**Piperonyl Butoxide, Technical	7.4%
INERT INGREDIENTS***:	<u>85.2%</u>
TOTAL:	100.00%

^{*}Cis/trans isomers ratio: min. $45\%(\pm)$ cis and max. $55\%(\pm)$ trans.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back/Side Label Panel for Additional Precautionary Statements

Net Contents

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Bridge the Fodges is required, and Ruderine as amended, for the garrender contents as a mended under 100 cm.

^{**}Equivalent to Min. 5.92% (butylcarbityl) 6-(propylpiperonly) ether and 1.48% related compounds

^{***}Contains petroleum distillates.

[BACK/SIDE LABEL PANEL]

DIRECTIONS FOR USE

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

IMPORTANT: This is a highly concentrated formulation. Use only with an accurate measuring container or applicator.

READY TO USE - No dilution necessary [except for back rubber devices].

APPLY TO	TARGET INSECTS	APPLICATION INSTRUCTIONS
Lacting and Non-lacting Dairy Cattle, Beef Cattle and Calves	Lice, Horn Flies, Face Flies. Aids in control of Horse Flies, Stable Flies, House Flies, Mosquitoes and Black Flies	Dosage: Apply 2 ml per 100 pounds of body weight of animal up to a maximum of 20 ml. for any one animal. Pour-On: Pour correct dose along back and down face. Ready-To-Use Spray: Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears. Back Rubber Use: Mix 64 ml (2.1 fl. ozs.) per gallon of mineral oil. Keep rubbing device charged. Results improved by daily forced use.
Sheep and Lambs	Sheep Keds and Lice	Pour On: Pour along back. Apply 1 ml per 50 pounds body weight of animal, up to a maximum of 12 ml for any one animal. For optimum control, all animals in the flock should be treated after shearing.
Horses and Foals	Stable Flies, Horn Flies, Face Flies, House Flies, Eye Gnats and Ticks. Aids in control of Horse Flies, Mosquitoes and Black Flies	Wipe On: Apply 8 ml to 16 ml as a wipe on. Dampen an applicator mitt, cloth or toweling (Turkish) with this product. Rub over hair with special attention to the legs, shoulders, neck and facial areas where flies tend to congregate. Be especially careful not to get in horses eyes. Ready-To-Use Spray: Use this product after riding or exercise. Use undiluted in a mist sprayer, applying 8 ml to 16 ml per animal. Apply directly onto attached ticks.



Horses	Stable Flies, Horn Flies, Face Flies, House Flies, Mosquitoes and Black Flies	Pour On: After riding or exercise, pour 8 ml to 16 ml of this product along the back and down the fact of MATURE horses, being careful to avoid the eyes. Do not use this method of application on foals.
Premises-In and Around Horse, Beef, Dairy, Swine, Sheep and Poultry Premises, Animal Hospital Pens &	House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, Little House Fleas (Fannia spp.)	Ready-To-Use Spot or Premise Spray: Use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or a light.
Kennels and "Outside" Meat	Aids in control of	500 ml will treat approximately 7,200 square feet.
Processing	Cockroaches, Ants,	
Premises	Spiders and Crickets	

For cattle and sheep, repeat treatment as needed, but not more than once every two weeks. For optimum lice control, two treatments at a 14 day interval are recommended.

Special Notes: This product is not effective in controlling cattle grubs. This is an oil-base, ready-to-use product that may leave an oily appearance on the hair coat of some animals. This product should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

[For container sizes 1 qt. to $2\frac{1}{2}$ gallons the following Storage and Disposal statement will be used.]

STORAGE AND DISPOSAL

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

Storage: Store in cool, dry area away from children and domestic animals.

Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

Never place unused product down any indoor our outdoor drain.

[BACK/SIDE LABEL PANEL CONT'D]

[For container sizes 5 gallons to 55 gallons the following Storage and Disposal statement will be used.]

STORAGE AND DISPOSAL

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

STORAGE: Keep container sealed when not in use. Do not store near food or feed. Pesticide wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

CONTAINER DISPOSAL: 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, say out of smoke.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. If clothing becomes contaminated remove and wash before reuse. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID	
If inhaled	 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 treatment advice.
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 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 eye. Call a poison control center or doctor for treatment advice.

If swallowed	 Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or
	doctor.
	• Do not give any liquid to the person.
	Do not give anything by mouth to an unconscious person.

Note to Physician: This product may pose an aspiration pneumonia hazard. Contains petroleum distillate.

Emergency Phone Numbers:

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

NOTE: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with label DIRECTIONS and PRECAUTIONS. [Optional Statement]

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 OF APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF CONTROL SOLUTIONS, INC. IN NO CASE SHALL CONTROL SOLUTIONS, INC. 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.

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[BACK/SIDE LABEL PANEL CONT'D]

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 REMEDY, AND CONTROL SOLUTIONS, INC. TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

CONTROL SOLUTIONS, INC. 5903 GENOA-RED BLUFF PASADENA, TEXAS 77507-1041 281-892-2500

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