

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

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

JUL 11 2008

Subject: Label Notifications for Pesticide Registration Notice 2007-4

Dear Ms. Warren:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated June 4, 2008 for:

EPA Registration 53883-27 EPA Registration 53883-25 Martin's Viper Insecticide Concentrate Martin's Stock-Tox X Livestock Spray

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. 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 call me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

Linda Arrington

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



June 4, 2008

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 2007-4, Labeling Revisions required by the Final Rule "Pesticide Management and Disposal"
Martin's Viper Insecticide Concentrate EPA Reg. No. 53883-27

Dear Sir or Madam:

Enclosed is a Notification for (PR) 2007-4; See highlighted text on attached labeling.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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, Auall Depr

Carroll Draper Registration Specialist Control Solutions, Inc.



Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval expires 2-28-95 **OPP Identifier Number** Registration United States **Environmental Protection Agency** Amendment Washington, DC 20460 Other Application for Pesticide - Section I Company/Product Number 2. EPA Product Manager 3. Proposed Classification 53883 - 27 George LaRocca None Restricted 4. Company/Product (Name) PM# Martin's Viper Insecticide Concentrate 13 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling Control Solutions, Inc. 5903 Genoa-Red Bluff NOTIFICATION EPA Reg. No. Pasadena, TX 77507-1041 JUL 1 1 2008 Check if this is a new address Product Name Section - II Amendment - Explain below. Final printed labels in repsonse to Agency letter dated Resubmission in response to Agency letter dated\_ "Me Too" Application. Notification - Explain below. Other - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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: Child-Resistant Packaging Unit Packaging Water Soluble Packaging 2. Type of Container Metal 30 GAL Yes Yes Plastic Glass Paper No. per No. per \* Certification must Unit Packaging wgt. Package wgt Other (Specify) container be submitted 3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions 1,02 OZ. on label Label Container Lithograph Paper glued Stenciled Manner in Which Label is Affixed to Product Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Telephone No. (Include Area Code) Name Carroll Draper 800,242,5562 Registration Specialist 6. Date Application Certification Received | certify that the statements | have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or  $^{\circ}$ (Stamped) both under applicable law. Registration Specialist 5. Date yped Name 04-10-08 Carroll Draper

Martin's

## NOTIFICATION

JUL 1 1 2008

## Viper

## Insecticide Concentrate

- **Provides Effective Insect Control**
- Use Areas: Houses, Warehouses, Industrial Buildings, **Apartment Buildings & Other Sites Listed**

For Industrial/Institutional/Commercial Use Only

#### ACTIVE INGREDIENT:

Cypermethrin

 $(\pm)\alpha$ -cyano-(3-phenoxyphenyl)methyl

(±)-cis, trans-3-(2,2-dichloroethenyl)-2,2-

dimethylcyclopropanecarboxylate\* ...... 25.4%

INERT INGREDIENT\*\*: 74.6%

TOTAL: ..... 100.0%

\*Cis/trans ratio: 47/53 (±) 10 \*\* Contains petroleum distillates

Contains 2 pounds active ingredient per gallon.

## KEEP OUT OF REACH OF CHILDREN WARNING

#### FIRST AID

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.

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 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 further treatment advice.

Note to Physician: Contains Petroleum Distillates - Vomiting may cause aspiration pneumonia. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Net Contents: 16 oz.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## WARNING

MAY BE FATAL IF SWALLOWED. CAUSES SKIN IRRITATION. HARMFUL IF ABSORBED THROUGH SKIN OR INHALED. CAUSES MODERATE EYE IRRITATION. MAY CAUSE ALLERGIC SKIN REACTIONS. Do not get on skin or clothing. Avoid contact with eyes. Avoid breathing vapor or spray mist. Wear protective clothing and impermeable gloves when spraying, handling, or mixing concentrate. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove and wash contaminated clothing before reuse.

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not contaminate water when disposing of equipment wash waters. Do not apply directly to any body of water. Apply this product only as specified on this label. Care should be used when spraying to avoid fish and reptile pets.

For Treatment of Preconstruction Lumber and Logs: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

## 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.

For residual pest control in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include industrial buildings, houses, apartment buildings, laboratories, buses, greenhouses (non-commercial), and the nonfood/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft (cargo areas only), schools, nursing homes, hospitals (nonpatient areas), restaurants, hotels and food manufacturing, processing, and servicing establishments.

Let treated surfaces/areas dry before allowing humans and pets to contact treated surface/areas. Do not use in commercial greenhouses or nurseries. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

Do not use on food or feed crops.

Viper Insecticide Concentrate is intended for dilution with water for spray application. Fill sprayer with the desired volume of water and add Viper Insecticide Concentrate. Close and shake before use in order to ensure proper mixing. Shake or reagitate sprayer before use if spraying is interrupted. Make up only as required; repeat treatments when needed.

	Pests	Concentration of Active Ingredient	Dilution Rate
Ants Boxelder Bugs Centipedes Chiggers <sup>2-3</sup> Cockroaches (Maintenance) Crickets Earwigs Elm Leaf Beetle <sup>3</sup>	Firebrats Fleas² Flies¹ Millipedes Mosquitoes² Pillbugs Silverfish Sowbugs	0.1%	½ fl. oz. (1 tbsp.) per 1 gal. water
Bees Cockroaches (Clean-out) Scorpions Spiders	Ticks Wasps Wood Infesting Beetles	 0.2%	1 fl.oz. (2 tbsp.) per 1 gal. water

<sup>&</sup>lt;sup>1</sup>Not for indoor use in California for fly control.

Cockroaches, Spiders, Crickets, Scorpions, Silverfish, Ticks, and Firebrats: Apply as a coarse, low-pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, furnaces and stoves, the underside of shelves, drawers, and similar areas. Pay particular attention to cracks and crevices; also see "OUTSIDE SURFACES AND AROUND BUILDINGS."

Ants: Apply to any trails, around doors and windows, and similar areas where ants may be found. Refer to "BARRIER TREATMENT" directions to prevent infestation; also see "OUTSIDE SURFACES AND AROUND BUILDINGS."

Wasps and Bees: Application to nests should be made late in evening when insects are at rest. Thoroughly spray nest and entrance and surrounding areas where insects alight; also see "OUTSIDE SURFACES AND AROUND BUILDINGS."

Boxelder Bugs, Sowbugs, Pillbugs, Millipedes, Elm Leaf Beetle, and Centipedes: Apply around doors and windows and similar areas where these pests may be found or where they may enter premises. Spray baseboards, storage areas, and other locations. Refer to "BARRIER TREATMENT" directions to prevent infestation; also see "OUTSIDE SURFACES AND AROUND BUILDINGS

## [BACK/SIDE LABEL PANEL]

Flies: Apply directly to walls, ceilings, window screens, and other fly resting areas as a residual surface treatment. May be used inside residential buildings as well as in and around carports, garages, and storage sheds; also see "OUTSIDE SURFACES AND AROUND BUILDINGS."

Scorpions: Treat and remove accumulations of lumber, firewood, and other materials which serve as harborage sites. Apply as a coarse spray to the point of drip; also see "OUTSIDE SURFACES AND AROUND BUILDINGS."

Control of Wood Infesting Beetles: To control wood infesting insects, such as powderpost beetle (Lyctidae), false powderpost beetles (Bostrichidae), deathwatch beetles (Anobiidae), old house borers (Cerambycidae), and ambrosia beetles (Scolytidae), in homes and other structures, apply as an emulsion containing 0.2% Viper Insecticide Concentrate. For treatment of small areas, apply by brushing the emulsion evenly on wood surfaces. For large or overhead areas, apply as a coarse spray but do not let runoff occur. When spraying overhead interior areas of homes, apartment buildings, etc., spray to the point of runoff, cover

<sup>&</sup>lt;sup>2</sup>Outdoor use only.

<sup>&</sup>lt;sup>3</sup>Not approved for use in California.

all surfaces below the area being sprayed with plastic sheeting or other material which could be disposed of by placing in trash if contamination from dripping occurs. Sprayed surfaces should be avoided until spray has totally dried. Do not use in structures occupied by animals to be used for food purposes or which produce products for human consumption.

Food-Handling Establishments: Places other than private residences in which food is held, processed, prepared, or served:

Nonfood/Feed Areas: Viper Insecticide Concentrate may be used as a general, spot, or crack and crevice treatment in nonfood/feed areas. Similar areas where insects hide or through which insects may enter should be treated. Examples of nonfood areas include 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).

Food Areas: Viper Insecticide Concentrate is not labeled for use in food areas. Do not use in food areas of food-handling establishments, restaurants, or other areas where food 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 foods are served, such as dining rooms, but excluding areas where foods 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 should be covered or removed. Examples of food areas are for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

## **OUTSIDE SURFACES AND AROUND BUILDINGS**

Apply Viper Insecticide Concentrate using a 0.1% emulsion as a residual treatment to outside surfaces of buildings including, but not limited to, exterior siding, foundations, porches, window frames, eaves, patios, garages, and other similar areas. Also may be used on lawns and ornamentals in landscaped areas around private homes, duplexes, townhouses, condominiums, house trailers, apartment complexes, carports, garages, fence lines, storage sheds, barns, and other residential structures and commercial, industrial, institutional, and public buildings. Treatment may also be made to soil, trunks of woody ornamentals, and other similar areas where pests congregate or are active.

When making an application to vinyl siding, treat a small area and allow to dry. Some types of vinyl siding, particularly if aged or weathered, may show some staining after application of an emulsifiable concentrate product.

Barrier Treatment (except cockroaches): Apply 0.1% to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the structure. Also, treat the foundation of the structure to a height of 2 to 3 feet. Use treatment volume of 2 to 10 gallons per 1,000 square feet. Higher volumes of water may be needed if mulch or leaf litter is present or dense foliage. House siding may be treated if boxelder bugs, elm leaf beetles, earwigs or silverfish, or other similar pests are present.

Treatment of Preconstruction Lumber and Logs\*:

PRE-CONSTRUCTION TREATMENT: DO NOT APPLY AT A LOWER DOSAGE AND/OR CONCENTRATION THAN SPECIFIED ON THIS LABEL FOR APPLICATIONS PRIOR TO INSTALLATION OF THE FINISHED GRADE.

To protect unseasoned lumber and logs from wood-destroying insects, such as termites, carpenter ants, and beetles (ambrosia, powder-post, old house borers, and others), totally treat wood with a 0.25% to 0.5% solution of Viper Insecticide Concentrate. This solution can be applied by various methods, including spraying, brushing, dipping, and pressure treatment. Frequent monitoring of dip and pressure systems are necessary to ensure that the desired level of Viper Insecticide Concentrate is maintained. Wood can be handled after treatment when dry.

1. For dip treatments, the wood should be totally submersed in the solution until thoroughly wet and then allowed to dry in a suitable location. Dipping solutions to which Viper Insecticide Concentrate

has been added should be agitated before use if left unused for long periods of time. Sediment, debris, and other deposits should be periodically cleaned from the tank.

- 2. For pressure treatments, the wood should be placed in the treatment chamber, the Viper Insecticide Concentrate solution added, and the system pressurized up to 250 psi for up to 1 hour, depending on the density and type of wood treated. After the pressure is released and the system drained, the wood should be placed in a suitable location for drying.
- 3. For spray treatments, the wood should be sprayed thoroughly, including back and ends.
- 4. For brush treatments, all parts of wood surfaces should be thoroughly treated.

Note: Do not use water-based sprays of Viper Insecticide Concentrate in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard. Let surfaces dry before allowing children and pets to contact surfaces. Protect aquariums from spray mist. For best results, thoroughly wash out sprayer and screen with water and detergent before using Viper Insecticide Concentrate. Do not use this product with oil.

Do not apply this product to edible crops.

During any application to overhead interior areas of structure, cover surface below with plastic shielding or similar material.

Do not use as a space spray.

Use only in well-ventilated areas.

Do not apply this product in any room being used as living, eating, sleeping, or recovery area by patients, the elderly, or infirm when they are in the room.

Do not apply to classrooms when in use.

Do not apply to institutions (including libraries, sports facilities, etc.) in the immediate area when occupants are present.

Do not use in warehouses where raw or cured tobacco is stored.

Do not use in warehouses where raw agricultural commodities for food or feed are being stored.

Do not use in aircraft cabins.

#### 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 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.

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. 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

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

<sup>\*</sup>Not approved for use in California.

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.

NOTE: CONTROL SOLUTIONS, INC. WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. 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. 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.

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, TX 77507-1041

EPA Registration No. 53883-27 EPA Establishment No. 53883-TX-002

Revised 09-07-05 Notif: to add Table 1