



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Avenue N.W.
Washington, D.C. 20460

EPA Reg. Number:
53883-24

Date of Issuance:
JUL 7 2005

NOTICE OF PESTICIDE:

Registration Reregistration
(under FIFRA, as amended)

Term of Issuance:
Reregistration

Name of Pesticide Product:
Martin's Gopher Bait 50R

Name and Address of Registrant (include ZIP Code):

CERTIFIED MAIL

Mr. Joe Blake, Director
Regulatory Affairs
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Note: 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 pesticide is hereby reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration and reregistration are 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 Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Reregistration is subject to the terms and conditions indicated in this letter.

The Storage Stability study (MRID No. 465414-01) is acceptable and was determined to support the certified limits claimed on the Confidential Statement of Formula (CSF) dated "3-22-01" which shall remain the CSF of record for this product.

The proposed revised label submitted on April 27, 2005, is acceptable provided that the changes required by this letter are made.

Continued on page 2

Signature of Approving Official:

Date:

JUL 7 2005

1. Replace the second sentence ("Do not apply this product by use of mechanical burrow builder") of the first paragraph of the "**Use Restrictions:**" subsection of the "**DIRECTIONS FOR USE**" with

This product may be applied manually or by use of a burrow builder.

2. In the third sentence of the directions for "**Hand Bait Application:**", change "1 tablespoon" to "1 teaspoon". We apologize for not having caught this error earlier.

This product is registered for use only to control *Geomys spp.*, *Thomomys spp.*, and *Pappogeomys spp.* pocket gophers. Collectively, these species are reported to occur in the following States: Alabama, Arizona, Arkansas, California, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Minnesota, Missouri, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wisconsin, and Wyoming. These are the States where use of this product would be legal (if also registered with the individual States) and, therefore, the only States in which it should be sold.

Submit one copy of the final printed label for this product, revised as indicated in this letter.

If these conditions are not met, this registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have questions about this letter, contact Dr. William W. Jacobs by phone (703-305-6406), by FAX (703-305-6596), or by E-Mail (jacobs.bill@epa.gov).

Sincerely,



Meredith Laws, Chief
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

[FRONT LABEL PANEL]

RESTRICTED USE PESTICIDE
DUE TO HAZARD TO NONTARGET ORGANISMS
For retail sale to and use only by Certified Applicators of persons under their direct supervision and only for those uses covered by the Certified Applicator's certificate.

Martin's
GOPHER BAIT 50R

STRYCHNINE TREATED GRAIN BAIT
FOR SUBSOIL APPLICATION ONLY

APPROVED
with COMMENTS
to EPA Label Panel
JUL 7 2005
EPA Label Panel
Review and Comments for
Approval for the pesticide
Registration under FIFRA
53883-24

ACTIVE INGREDIENT:

Strychnine Alkaloid 0.50%

INERT INGREDIENTS: 99.50%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

[18 Pt. Type - Red Text]



POISON

[18 Pt. Type - Red Text]

FIRST AID

IF SWALLOWED: CALL PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

If less than ten (10) minutes have passed since poison was taken, give 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Have patient lie down in quiet, darkened room and keep warm and quiet. If person is unconscious, do not give anything by mouth and do not induce vomiting.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration. Get medical attention.

IF IN EYES: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

NOTE TO PHYSICIAN: (A) Administer 100% oxygen by positive pressure to provide as much pulmonary gas exchange as possible despite seizures. (B) Administer ANTICONVULSANT DRUGS intravenously to control convulsions. **NOTICE:** It may be difficult or impossible to stop the seizure activity without stopping respiration. Be prepared to maintain pulmonary ventilation mechanically. Tracheotomy may be necessary if seizures are prolonged.

See back panel for additional Precautionary Statements

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[BACK/SIDE LABEL PANEL]

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER: Convulsive Poison! Fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Do not breathe dust. Do not apply this product in a way that will contact any person or pet. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- long-sleeved shirt and pants,
- cotton gloves, and
- shoes plus socks

When loading more than 3 lbs (1.4 kg) of bait into mechanical application equipment and when disposing of non-rigid containers (e.g., bags), handlers must wear:

- long-sleeved shirt and pants,
- waterproof gloves,
- shoes plus socks,
- goggles or face shield, and
- dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, P, R, or HE filter.

Follow manufacturer's instructions for cleaning and maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should remove clothing immediately if pesticides gets inside. Then, wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of waterproof gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not allow bait to be exposed on soil surface. 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 contaminate water by cleaning of equipment or disposal of wastes.

[BACK/SIDE LABEL PANEL CONT'D]**ENDANGERED SPECIES CONSIDERATIONS**

Notice: This killing of a member of an endangered species during strychnine baiting operations may result in a fine under the Endangered Species Act. Before baiting, user is advised to contact the regional U.S. Fish and Wildlife Service (Endangered Species Specialist) or local fish and Game Office for specific information on endangered species. Strychnine baits should not be used in the geographic ranges of the following species except under programs and procedures approved by the U.S. EPA: California Condor, San Joaquin Kit Fox, Morro Bay Kangaroo, Salt Marsh Harvest Mouse, Gray Wolf and Grizzly Bear.

DIRECTIONS FOR USE

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

Use Restrictions: This product may only be used to control pocket gophers (*Geomys spp.*, *Thomomys spp.*, and *Pappogeomys spp.*) in subterranean applications only in rangelands, pastures, croplands and non-crop areas. Do not apply this product by use of mechanical burrow builder. Do not apply this product above ground over agricultural crops or anywhere else. Do not apply directly to food or feed crops.

This product may only be applied in pocket gophers' natural burrow systems or in artificial burrows constructed by burrow builders. Do not apply this product in a way that will contact workers, other persons, or domestic animals. Keep pets and other people out of the area during application.

Hand Bait Application: Remove burrow plug from flat side of burrow fan or locate main runway by probing with a metal rod or wooden stick. Resistance on probe will decrease when you are in the main runway. Insert 1 tablespoon of bait into burrow system, using a long-handled spoon if necessary. Close tunnel with soil. Do not permit soil to cover bait. One pound of bait will treat 1-8 acres, depending upon number of burrow systems to be treated. Retreat according to above directions if new gopher activity is noticed. Pick up and properly dispose of all spilled bait.

Burrow-Builder Application: Follow manufacturer's instructions for the equipment used to apply gopher bait. Apply 1-2 pounds of bait per acre using 20- to 30-foot row-spacing intervals. Apply bait by this method only when soil condition is proper to insure formation of a good artificial burrow. Retreat according to above directions if new gopher activity is noticed, but not more often than once every 30 days.

[BACK/SIDE LABEL PANEL CONT'D]

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container in a dry place. Store in locked area out of reach of children.

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: Do not reuse empty container. Empty container through use according to label instructions. Then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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

EPA Reg. No. 53883-24
EPA Est. No. 53883-TX-002

Revised: 04-20-05
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