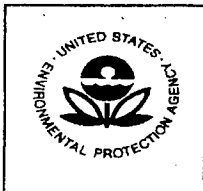


56228-19

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:
56228-19

Date of Issuance:
JUL 11 2007

Term of Issuance: unconditional

Name of Pesticide Product: 0.5%
STRYCHNINE MILO FOR HAND-BAITING POCKET GOPHERS

NOTICE OF PESTICIDE:
 Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Dr. Kenneth R. Seeley, Ph.D., Chief
Environmental Services, Unit 149
Policy and Program Development
Animal and Plant Health Inspection Service
U.S. Department of Agriculture
4700 River Road
Riverdale, MD 20737

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 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 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.

This product is reregistered in accordance with the requirements of FIFRA.

A copy of the stamped accepted label is enclosed. When this label is printed for distribution, make sure that the type sizes used on printed labels for the signal word ("**DANGER**") and the words "**Keep out of reach of children**" (KOOROC) conform to or exceed the sizes required by regulation in 40 CFR §156.60(b)(1) (e.g., 14-point type for signal word, 10-point for KOOROC if the center panel of the label has an area of 15-30 square inches).

Signature of Approving Official:
Meredith F. Laws
Meredith F. Laws, Chief
Insecticide-Rodenticide Branch

Date:
JUL 11 2007

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This product is registered to control plains pocket gophers, desert pocket gophers, yellow-faced pocket gophers, northern pocket gophers, southern pocket gophers, Mazama pocket gophers, mountain pocket gophers, Townsend's pocket gophers, valley pocket gophers, and Camas pocket gophers. According to distribution maps that we have consulted, these species occur, collectively, in the following U.S. States: Arizona, Arkansas, California, Colorado, 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 only States where this product may be used (if also registered with the applicable State agency) and, therefore, the only states to which it should be shipped.

Submit two copies each of the final printed label.

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

If you have any questions about this letter, you may reach Dr. William W. Jacobs of my staff by phone (703-305-6406), by FAX (703-308-0029), or by e-mail (Jacobs.bill@epa.gov).

Sincerely,



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

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

DANGER

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 (HEPA, high frequency particulate aerosol) 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

Remove clothing immediately if pesticide gets inside. Wash thoroughly before putting on clean clothes.

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 the cleaning of equipment or the disposal of wastes. Do not apply directly to food or feed crops.

**0.5% STRYCHNINE
MILO FOR HAND-BAITING POCKET
GOPHERS**

Active Ingredient:	
Strychnine alkaloid:	0.5%
Inert Ingredients:	99.5%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN

**DANGER-PELIGRO
POISON**



FIRST AID

IF SWALLOWED: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. If less than ten (10) minutes have passed since the poison was taken, give 1 or 2 glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Have victim lie down in a quiet, darkened room and keep victim warm and quiet. If victim 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.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center, or doctor, or going for treatment. For leaks, fire, and medical emergencies **only**, call 1-800-535-5053.

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 SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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 State of Federal...
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ENDANGERED SPECIES CONSIDERATIONS

NOTICE: The killing of an endangered species during strychnine baiting operations may result in a fine and/or imprisonment under the Endangered Species Act. Before baiting, the user is advised to contact the regional U.S. Fish and Wildlife Service (Endangered Species Specialist) or the 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 US EPA: California Condor, San Joaquin Kit Fox, Morro Bay Kangaroo Rat, Gray Wolf, Grizzly Bear and Salt Marsh Harvest Mouse.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

PESTICIDE STORAGE: Store only in original container, in a dry place inaccessible to children, pets and domestic animals.

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: Completely empty by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

UNITED STATES DEPARTMENT OF AGRICULTURE
 ANIMAL AND PLANT HEALTH INSPECTION SERVICE
 4700 River Road, Unit 152
 Riverdale, MD 20737

EPA Reg. No. 56228-19
 California Reg. No. 56228-19-AA
 EPA Est. No. 56228-ID-1

Net Weight ____ lbs. Rev. 9/22/05
 Page 1 of 2

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Sale, distribution and use of this product must be in accordance with the provisions of the final order on Strychnine by the Administrator of the U.S. Environmental Protection Agency.

USE RESTRICTIONS

This product may be only be used in manual, below-ground applications to pocket gophers' burrow systems located in rangelands, pastures, croplands, forests, and non-agricultural areas to control plains pocket gophers (*Geomys bursarius*), desert pocket gophers (*Geomys arenarius*), yellow-faced pocket gophers (*Pappogeomys castanops*), northern pocket gophers (*Thomomys talpoides*), southern pocket gophers (*Thomomys umbrinus*), Mazama pocket gophers (*Thomomys mazama*), mountain pocket gophers (*Thomomys monticola*), Townsend's pocket gophers (*Thomomys townsendii*), valley pocket gophers (*Thomomys bottae*), and Camas pocket gophers (*Thomomys bulbivorus*). Bait must be placed directly into pocket gophers' underground burrow systems. Do not apply this product by use of a mechanical burrow builder. Do not apply this product at residential sites.

Do not apply this product above ground level, to the ground surface or on any food or feed crop. 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.

SEE NEXT PANEL FOR ADDITIONAL DIRECTIONS FOR USE

DIRECTIONS FOR USE

(Continued from previous panel)

BAITING: Make at least two baits sets per active burrow system. Additional sets, up to seven per system, may be needed for systems with large numbers of mounds. Depending upon pocket gopher population levels, one pound of bait will treat one to eight acres when applied by hand. Apply this product using either of the methods described below.

Probe Method: Pocket gophers' fan-shaped dirt mounds have a horseshoe-shaped depression or burrow plug on the flat side of the fan. Locate gophers' main underground runway by using a gopher-probe product, a rod, or a smooth strong stick to probe the ground surrounding the mound. Begin probing on the plug side, about a foot away from the mound. The optimum probing distance may vary from species to species and place to place. When soil resistance against the probe decreases abruptly, the main runway has been entered.

Remove probe and enlarge probe hole slightly if necessary to accommodate baiting. Deposit one teaspoonful of bait through probe hole and into main runway. If a bait-dispensing probe is used, deposit a teaspoon amount of bait through the probe before removing it. Cover probe hole with dirt and other materials, taking care not to let soil cover bait. Immediately collect and remove any bait that spills on the ground surface.

Lateral Tunnel Method: Remove plug from the flat side of the burrow fan. Using a long-handled spoon, insert one teaspoonful of bait into the main runway system. Close the tunnel with soil. Do not permit soil to cover bait. Immediately collect and remove any bait that spills on the ground surface.

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