

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. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Do not apply baits made from this product in a way that will contact workers, other persons, pets, or domestic animals. 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)

When mixing bait, personnel must wear:

- long-sleeved shirt and long pants,
- chemical-resistant gloves,
- shoes plus socks,
- goggles or face shield, and
- dust/mist mask

Applicators and other handlers must wear:

- long-sleeved shirt and long pants,
- chemical-resistant gloves,
- shoes plus socks

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 PPE immediately after handling this product. Wash the outside of gloves before removing them.

As soon as possible, wash thoroughly and change into clean clothing. If pesticide gets inside any article of clothing, remove the article, wash skin thoroughly, and put on 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 disposal of wastes.

ENDANGERED SPECIES CONSIDERATIONS

NOTICE: The killing of a member of an endangered species during strychnine baiting operations may result in a fine 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 Nevada Division of Wildlife Office for specific information on endangered species.

RESTRICTED USE PESTICIDE

DUE TO HIGH ACUTE ORAL TOXICITY AND HAZARD TO NONTARGET ORGANISMS
For retail sale to and use only by Certified Applicator or persons under their direct supervision
and only for those uses covered by the Certified Applicators Certification.

FIFRA 24c Special Local Need Registration

FOR DISTRIBUTION AND USE ONLY IN NEVADA

STRYCHNINE ALKALOID PASTE

ACTIVE INGREDIENTS: Strychnine Alkaloid	3.2%
INERT INGREDIENTS	96.8%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER 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 patient lie down in a quiet, darkened room and keep him 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, preferably mouth-to-mouth. 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

1. Administer 100% oxygen by positive pressure to provide as much pulmonary gas exchange as possible, despite seizures.
2. Administer anticonvulsant drugs intravenously to control convulsions.
Notice: It may be difficult or impossible to stop seizure activity without stopping respiration. Be prepared to maintain pulmonary ventilation mechanically. Tracheotomy may be necessary if seizures are prolonged.

SEE SIDE PANEL FOR PRECAUTIONARY STATEMENTS

NEVADA DEPARTMENT OF AGRICULTURE

405 South 21st Street, Sparks, Nevada 89431

Telephone (775) 353-3600

EPA EST. No. 35981-NV-1 SLN REG. No. NV 830009

NV REG. No. N825-6

Net Contents: 100 Fluid Ounces

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USE - DO NOT FREEZE

USE RESTRICTIONS FOR ALL USE PATTERNS

THIS PRODUCT MAY ONLY BE USED AND DISTRIBUTED IN NEVADA.
DO NOT USE BAITS MADE FROM THIS PRODUCT ON ANY PUBLIC LAND EXCEPT IN CONTROL PROGRAMS APPROVED BY THE FEDERAL AGENCY WITH AUTHORITY OVER THE LAND.

BAITS MADE FROM THIS PRODUCT MUST BE APPLIED BEFORE THE GROUND SURFACE. DO NOT APPLY BAITS MADE FROM THIS PRODUCT ABOVE GROUND OR DIRECTLY ON ANY FOOD OR FEED CROP.

DO NOT APPLY BAITS MADE FROM THIS PRODUCT IN ANY WAY THAT WILL CONTACT WORKERS, OTHER PERSONS, OR DOMESTIC ANIMALS. KEEP PETS AND OTHER PEOPLE OUT OF THE AREA DURING APPLICATION.

FOLLOW SPECIFIC DIRECTIONS INDICATED BELOW FOR TARGET SPECIES TO BE CONTROLLED.

POCKET GOPHERS

USE RESTRICTIONS

Baits made from this product may be used to control Mountain Pocket Gophers (*Thomomys monticola*), Northern Pocket Gophers (*T. talpoides*), Southern Pocket Gophers (*T. umbrinus*), and Townsend Pocket Gophers (*T. townsendii*) in rangelands, pastures, croplands and non-agricultural areas. **Baits must be applied directly into pocket gophers' underground burrow systems.**

BAIT PREPARATION

Chopped Alfalfa or Vegetable Baits

Alfalfa: Add water to chopped (1" - 2") alfalfa if necessary to make a moist bait and facilitate even distribution of Strychnine Alkaloid Paste over the Alfalfa. Add the weight of the water to the weight of the alfalfa when calculating the correct amount of paste concentrate to use to make bait (see "**Bait Mixing**").

Vegetables: Cut carrots, parsnips, or similar vegetables into 1/2" by 1/2" by 1/2" pieces. Wash the vegetable pieces and drain.

Bait Mixing: Place bait in a strong plastic bag and mix in 1 to 7 fluid ounces of Strychnine Alkaloid Paste per pound of bait materials. Mix until all pieces are uniformly covered with paste. Mix only the amount of bait to be used that day. Fresh bait is most effective.

Choosing Bait Strength

It is desirable to mix the lowest active ingredient concentration that can be expected to be effective. Mix up low-strength bait first and test it on a few isolated pocket gophers to determine its effectiveness. Factors which may require use of higher-concentration baits include: very high pocket gopher populations, poor acceptance of candidate bait materials, and varying susceptibility of target population to strychnine.

BAITING PROCEDURES

Hand Baiting

Use a trowel or shovel to locate the main tunnel - usually 12 to 18 inches away from the plug on fan-shaped mounds. Main burrows may also be located by probing the soil between two fresh mounds. When the main runway is found, the probe will give way for a couple of inches. Enlarge the opening for bait placement.

Use a long-handled spoon and insert 2 pieces of vegetable bait or 1 teaspoon of alfalfa bait. Close the opening with soil. Do not permit soil to cover bait. Depending on pocket gopher population levels, 1 pound of bait will treat 1 to 8 acres.

DIRECTIONS FOR USE

(Continued)

YELLOW-BELLIED MARMOTS

USE RESTRICTIONS

Baits made from this product may be used to control Yellow-bellied Marmots (*Marmota flaviventris*) in non-agricultural areas where marmot burrows are located, including fence rows, rights-of-way, rock outcrop-pings, irrigation ditch banks, and woodlots. These areas may not be located within croplands, rangelands, or pastures. Baits made from this product must be applied directly in Yellow-bellied Marmots' burrow systems and may not be used above ground. Use of this product is limited to rocky areas where fumigants cannot be used.

BAIT PREPARATION

Shake well and mix Strychnine Alkaloid Paste with chopped cabbage (about 1" square in size) or alfalfa (pieces 1 - 2" long, leaves only). Mix one ounce of paste per pound of bait material until the bait is uniformly green in color. Heavy-duty plastic trash bags may be used to tumble-mix up to 50 pounds of bait.

PREBAITING

Prior to application of toxic bait, place 10 - 15 pieces of untreated chopped cabbage or alfalfa inside and on the rim of each marmot burrow opening. Prebaiting may be necessary to obtain effective control with toxic bait.

BAIT APPLICATION

Place 20 grams (20 one-inch square pieces of chopped cabbage, 20 pieces of chopped alfalfa) of treated bait at least 8 inches down each accessible marmot burrow opening. Apply bait in early morning. Do not expose bait in a manner which presents a potential hazard to pets, poultry, or livestock. Pick up and burn or bury all visible carcasses of animals found in or near treated areas.

DIRECTIONS FOR USE

(Continued)

GROUND SQUIRRELS

USE RESTRICTIONS

Baits made from this product may be used to control Richardson's Ground Squirrels (*Spermophilus richardsonii*), Beldin's Ground Squirrels (*S. beldingii*), and Piute Ground Squirrels (*s. mollis*), in rangelands, pastures, croplands and non-agricultural areas. Baits made from this product must be applied directly into ground squirrels' burrow systems and may not be used above ground.

BAIT PREPARATION

Shake well and mix strychnine Alkaloid Paste with alfalfa pieces 1-2" long, leaves only or cabbage chopped into pieces that are about 1 inch in size. Mix one ounce of paste per pound of cabbage or alfalfa. Mix until bait is uniformly green in color. Heavy-duty plastic trash bags may be used to tumble-mix up to 50 pounds of bait.

PREBAITING

Prior to application of toxic bait, 10 to 15 pieces of untreated chopped cabbage or alfalfa inside and on the rim of each ground squirrel burrow opening. Prebaiting may be necessary to obtain effective control with toxic bait.

BAIT APPLICATION

Place 10 grams (10 one-inch square pieces) of treated chopped cabbage or 20 pieces of alfalfa underground, at least 8 inches down each accessible ground squirrel burrow opening. Apply bait in early morning. Do not expose bait in a manner which presents a potential hazard to pets, poultry, or livestock. Pick up and burn or bury all visible carcasses of animals found in or near treated areas.

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 according to label instructions, contact your representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple-rinse (or equivalent) the Strychnine Alkaloid Paste container. Then, puncture container and dispose of it in a sanitary landfill, or by incineration, or, if allowed by local authorities, by burning. If burned, stay out of smoke.

BAIT BAG DISPOSAL: After all bait has been applied, tie empty bag closed and dispose of bag in a sanitary landfill, or by incineration, or, if allowed by local authorities, by burning. If burned, stay out of smoke.