

PK 16 10031-4 151/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

23 OCT 1989

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18
249,771
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Mr. Dennis D. King
Attorney for Petersen Seeds, Inc.
111 West Second Street
P.O. Box 302
Gordon, NE 69343-0302

Dear Mr. King:

Subject: Petersens Pocket Gopher Killer IV
EPA Registration No. 10031-4
Your Application Dated August 1, 1989

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comment listed below.

- In the first sentence of "USE RESTRICTIONS" under "DIRECTIONS FOR USE," change "gopher" to "gophers" and underline or italicize the scientific names "Geomys bursarius" and "Thomomys talpoides."

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of the final printed labeling.

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CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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INSECTICIDE

-2- **Chophes Kill**

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.

Sincerely yours,

William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (H7503C)

Enclosures

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

PETERSENS

Pocket Gopher Killer IV For Pocket Gopher Control Only

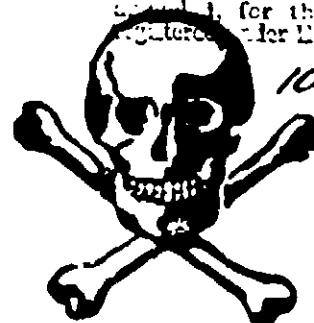
EPA Reg. No. 10031-4

Active Ingredient - Strychnine	0.39%
Inert Ingredients	99.61%
TOTAL	100.00%

OCT 23 1989



**KEEP OUT OF REACH
OF CHILDREN
DANGER
CONVULSIVE - POISON
POISONOUS IF SWALLOWED
DO NOT BREATHE DUST**



10031-4

**KEEP AWAY FROM CHILDREN
PETS AND DOMESTIC ANIMALS**

DO NOT CONTAMINATE FEED AND FOODSTUFFS

PRECAUTIONARY STATEMENTS

HAZARD to HUMANS and DOMESTIC ANIMALS

Convulsive/Poisonous if swallowed. Do not breathe dust. Do not contaminate feed and foodstuffs. Keep away from children, pets, and domestic animals. Wash thoroughly with soap and water before eating or smoking. Clean clothing should be used daily. Do not touch bait with bare hands; wear gloves when handling bait.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Bait exposed on soil surface may be hazardous to birds and other wildlife. Do not apply directly to lakes, ponds, or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

Notice: The killing of an endangered species during strychnine baiting operations may result in a fine or imprisonment under the Endangered Species Act. 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: Gray wolf and grizzly bear. Refer to product labeling for use restrictions to protect ENDANGERED SPECIES.

PHYSICAL or CHEMICAL HAZARDS

Do not use or store near heat or open flame.

STATEMENT OF PRACTICAL TREATMENT

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 back of throat with finger. Repeat until vomit fluid is clear. Have patient lie down in quiet, darkened room and keep him warm and quiet.

Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

NOTE TO PHYSICIAN

Administer 100% oxygen by positive pressure to provide as much pulmonary gas exchange as possible despite seizures. Administer ANTI-CONVULSANT DRUGS (independently) to control convulsions.

CAUTION: It may be difficult or impossible to stop the seizure activity without stopping respiration. Be prepared to maintain pulmonary ventilation manually. Tracheotomy may be necessary if seizures are prolonged.

DIRECTIONS FOR USE

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

USE RESTRICTIONS: For plains pocket gopher (*Citellus burrowsi*) and northern pocket gophers (*Citellus talpoides*) in range in 14 states, crop and, and non-crop areas. Do not use this product to control animals other than pocket gophers. This product must be applied directly into pocket gopher burrow systems. Do not apply this product on or above the surface of the ground in any crop or non-crop area. Do not use this product in California.

HAND APPLICATION: Remove burrow plug from far side of burrow fan or pocket in any way by probing, or use of any other method. Apply bait directly into burrow. Resistance to the probe indicates that the main run way has been found. Using a long-handled spoon or other suitable implement, insert one end of bait into the burrow. Close opening with sod, soil, or a rock being care to block the entry of light. Do not permit soil to cover bait. Depending on pocket gopher population level, one point of bait applied by hand will treat 1/8 to 1/4 acre. For further details, refer to end of bag before applying.

MACHINE APPLICATION: Burrow builder, burrow marker, or other suitable equipment for the application of bait should be used. Machine application should be made at intervals of about 20 to 30 feet apart. Apply 1 to 1 1/2 lb. of bait per acre. Adjust machine so that bait is placed in the ground with a heavy plunger. Apply only when soil is moist to insure formation of a good artificial burrow. Spread baits that will be picked up or buried. When machine does not exert sufficient pressure to form a good artificial burrow, use hand application. Instruction for use attached to end of bag before applying.

Mfg. PETERSEN SEEDS INC., Gordon, Nebr 69343

EPA Reg. No. 10031-4

50 lbs. Net Wt.

EPA Est. No. 10031-NB-1

STORAGE and DISPOSAL

STORAGE: Store only in original container, tightly closed, in a cool, dry place.

PESTICIDE DISPOSAL: Pesticide should not be disposed of by pouring into waterways, or by other means. For disposal, see label. Do not use this product in California. Refer to label for guidelines.

CONTAINER DISPOSAL: Completely empty bag by turning it inside out and pulling to break. Do not reuse. Empty container should be disposed of in a sanitary landfill or by other means acceptable to local and state authorities.

NOTICE

Buyer is advised that this product is a restricted use pesticide and should be used only by certified applicators or persons under their direct supervision.