



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 30, 2019

Gladys Petersen  
President for Petersen Seeds, Inc.  
204 S Elm Street  
Gordon, Nebraska 69343-1614

Subject: Addition of PF10 respirator to strychnine labels as required by the EPA letter dated July 19, 2019  
Product Name: Petersen's Pocket Gopher Killer I for pocket Gopher Control Only  
EPA Registration Number: 10031-1  
Application Date: 08/08/2019  
Decision Number: 554047

Dear Gladys Petersen:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. You are permitted to sell or distribute products under the previously approved labeling for a period of 18 months from the date of this amendment. After this 18-month period, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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

If you have any questions about this letter, please contact Srijana Shrestha by phone at 703-305-6471, or via email at [shrestha.srijana@epa.gov](mailto:shrestha.srijana@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Linda Arrington', with a stylized flourish at the end.

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

**ACCEPTED**

Sep 30, 2019

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 10031-1

## RESTRICTED USE PESTICIDE

DUE TO HAZARD TO NONTARGET ORGANISMS

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

# PETERSEN'S Pocket Gopher Killer I For Pocket Gopher Control Only

Active Ingredient Strychnine .....0.50%  
Other Ingredients .....99.50%  
TOTAL.....100.00%



**KEEP OUT OF REACH OF CHILDREN**

## DANGER

### CONVULSIVE POISON

FATAL IF SWALLOWED  
DO NOT BREATHE DUST

**KEEP AWAY FROM PETS AND DOMESTIC ANIMALS**

**DO NOT CONTAMINATE FEED AND FOODSTUFFS**



#### PRECAUTIONARY STATEMENTS

**HAZARD 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:

- longsleeved shirt and long pants;
- cotton gloves;
- 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 long pants;
- waterproof gloves;
- shoes plus socks;
- goggles or face shield; and

- Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any R, or P filter; OR a NIOSH-approved powered air-purifying respirator with a HE filter.

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

#### USER SAFETY RECOMMENDATIONS

Users should remove clothing immediately if pesticide gets inside. Then, wash thoroughly and put on clean clothes. Remove PPE immediately after handling this product. Wash the outside of waterproof gloves before removing them. As soon as possible, wash thoroughly and change into clean clothing.

#### PHYSICAL or CHEMICAL HAZARDS

Do not use or store near heat or open flame

#### 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 apply where runoff is likely to occur. Do not contaminate water by the cleaning of equipment or disposal of wastes. Do not apply directly to food or feed crops.

#### 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 USEPA: Gray wolf and grizzly bear.

#### 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 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

Administer 100% oxygen by positive pressure to provide as much pulmonary gas exchange as possible, despite seizures. 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.

#### 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 in underground applications to control Plains Pocket Gophers (*Geomys bursarius*) and Northern Pocket Gophers (*Thomomys talpoides*) in subterranean applications on rangeland, pasture, cropland, and noncrop areas. This product must be applied, using methods prescribed on this label, directly into pocket gophers' underground tunnels or into artificial burrow systems made by burrow-builder machines. **DO NOT PLACE BAIT ON OR ABOVE THE GROUND SURFACE. DO NOT APPLY THIS PRODUCT OVER FOOD OR FEED CROPS.** Do not apply this product in a way that will contact workers, other persons, pets, or domestic animals. Keep pets and other people out of the area during application. Do not use this product in California.

**HAND APPLICATION:** Remove burrow plug from flat side of burrow fan or locate main underground runway by probing about 15 inches away from mound, starting on flat side of burrow fan. A sudden drop in the soil's resistance indicates that the main runway has been found. Using a longhandled spoon or other suitable implement, insert one teaspoon of bait into the runway. Close opening with sod, soil, or a rock, taking care to block the entry of light. Do not permit soil to cover bait. Depending upon pocket gopher population levels, one pound of bait applied by hand will treat one to eight acres. Before using, see further instructions pertaining to this application method on the sheet of paper attached to the end of the bag.

**BURROW-BUILDER APPLICATION:** Follow manufacturer's instructions for the equipment used to apply this bait. Make artificial burrows the same depth as natural tunnels. Space artificial burrows about 20 to 30 feet apart. Apply 1 to 2 pounds of bait per acre. Adjust machine so that it rides the ground with wheels barely packing soil. Apply only when soil condition is proper to insure formation of a good artificial burrow. Spilled baits must be picked up or buried. When not in use, do not leave bait in the dispensing mechanism of machine. Before using, see further instructions pertaining to this application method on the sheet of paper attached to the end of the bag.

## STORAGE and 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 bag 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.

Mfg. PETERSEN SEEDS INC., 204 South Elm Street, Gordon, NE 69343 Phone: (308) 282-1523  
EPA Reg. No. 10031-1 50 lbs. Net Wt. EPA Est. No. 10031-NB-1

#### NOTICE

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.