Page 137

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

300 17 5-741191

November 19, 2003

Rodent Control Outfitters, Inc. P.O. Box 191 Harrisburg, OR 97446

Attention: Mr. Douglas Freeman

Subject: RCO Mole Patrol

EPA Reg. No. 5042-31

Your amended application of September 7, 2003

Purpose

The purpose of this submission is to revise the text of your label in accordance with PR Notices 2001-1 and 2001-6 and our letter above.

Label

The labeling submitted with the above letter, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided you submit one (1) copy of final printed labeling to us, with the following changes, before you ship your product.

- 1. We consider the basic name of record for this product to be "RCO Mole Patrol". We consider the alternate brand name to be "RCO Mole Bait".
- 2. Under "CAUTION", add this text as the 2<sup>nd</sup> and 3<sup>rd</sup> sentences:

If bait is handled, wear gloves. After handling bait, wash thoroughly with soap and water.

# Page 2 of 3

Label

3. Move the following text under "CAUTION" to the 1<sup>st</sup> Sentence under "NOTE TO PHYSICIAN":

If swallowed, this material may reduce the clotting ability of the blood an cause bleeding.

- 4. For sizes above one (1) pound, use the text in Enclosure 1.for "STORAGE AND DISPOSAL".
- 5. Change "K1" to "K<sub>1</sub>".

A copy of the stamped label is enclosed for your records.

Existing stocks

Stocks of existing labels may be used for eighteen (18) months.

Consequence for non-compliance

If this condition is 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 this condition.

Questions

If you have questions about this letter, please contact me at 703-305-5407 (by phone), 703-305-6596 (by fax), or peacock.dan@epa.gov (by E-Mail).

Sincerely yours,

DRA

Daniel B. Peacock, Biologist Insecticide-Rodenticide Branch Registration Division (7504C)

**Enclosures** 

- 1. Stamped Label for EPA Reg. No. 5042-31
- 2. Minimum Type Sizes for Final Printed Labels
- 3. Storage and Disposal text for EPA Reg. No. 5042-31 (>11b)

Letter location

Dan Peacock, Disk 129,A:\Chlorophacinone\5042-31, revised label, .wpd

# Page 3 of 3

Enclosure 3. Storage and Disposal Text for EPA Reg. No. 5042-31 [>1 pound]

# STORAGE AND DISPOSAL

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

**STORAGE:** Store only in original container in a cool, dry place inaccessible to children and pets.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment.<sup>1</sup> Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Dan Peacock, Disk 129, A:\Chlorophacinone\5042-31, revised label, .wpdNovember 6, 2003

<sup>&</sup>lt;sup>1</sup>If last sentence is not applicable to this product, delete it.

Revised label- 8/03

# **RCO MOLE PATROL**

ACCEPTED
with COMMENTS
p. EPA Letter Dated

**Bait to Control Moles** 

NOV 19 2003

ACTIVE INGREDIENT: Chlorophacinor	ne	0.01%
INERT INGREDIENT:	Under the Federal Insecticide.	99.99%
ACTIVE INGREDIENT: Chlorophacinor INERT INGREDIENT: TOTAL	Fungicide, and Remember 120	100.00%
	envistered under EPA Rog. No.	100.00,0
KEEP OUT OF REACH OF CHILDREN	5042-31	
CAUTION		
See back panel for additional precautionary statements.		

RODENT CONTROL OUTFITTERS, INC. P.O. Box 191, Harrisburg, OR 97446

EPA REG. NO. 5042-31

EPA EST. NO. 67442-OR-2

NET CONTENTS: 8 oz., 3 lb., 5 lb., 20 lbs.

# **BACK PANEL:**

#### PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Keep away from humans, domestic animals and pets. If swallowed, this material may reduce the clotting ability of the blood and cause bleeding.

### FIRST AID

Have label with you when obtaining treatment advice.

- If swallowed: •Call poison control center, doctor, or 1-800-858-7378 immediately for treatment advice.
  - •Have person sip a glass of water if able to swallow.
  - •Do not induce vomiting unless told to do so by the poison control center or doctor.

# If on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center, doctor, or 1-800-858-7378 immediately for treatment advice.

# NOTE TO PHYSICIAN

If ingested, administer Vitamin K1 intramuscularly or orally. Repeat as necessary based on monitoring of prothrombin times.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and wildlife. Do not allow bait to be exposed on the soil surface. Do not apply where runoff is likely to occur. Do not apply directly to water, or to areas where surface water is present or to intertidal area below the mean high water mark.

#### ENDANGERED SPECIES CONSIDERATIONS

NOTICE: It is a federal offense to use any pesticide in a manner that results in the death of a member of an endangered species. The use of this product may pose a hazard to Federally designated endangered/threatened species. Suggested measures to protect endangered species in your county may exist in an EPA "Interim Measures" pamphlet. You may call EPA's Endangered Species Hotline, 1-800-447-3813, to find out if an "Interim Measures" pamphlet exists for your county and have one sent to you. You can also consult your local county extension office or pesticide state lead agency to determine whether they have imposed any requirements in your area to protect endangered and threatened species.

# (Back Panel continued)

# STORAGE AND DISPOSAL

STORAGE: Store only in the original container, in a cool, dry place inaccessible to children and pets.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Never place unused product down any indoor or outdoor drain.

#### 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 be used only in lawns, golf courses, and other turf area to control eastern moles (Scalopus aquaticus), the star-nosed moles (Condylura cristata), or Scapanus spp., moles that occur in the western U.S. This bait must be applied under ground in moles' deep tunnels or subsurface runways. This bait may not be used above ground and must be applied manually. This product contains a slow-acting poison. Several treatments may be necessary to control mole infestations.

# APPLICATION DIRECTIONS

<u>SUBSURFACE RUNWAYS</u>: Subsurface runways are detected as raised ridges of vegetation and soil caused by moles foraging just below the soil surface. These ridges are especially noticeable when the grass on top of them yellows.

As many subsurface runways are used only once, you must determine which runways are habitually used by moles and apply bait only to these runways. To check subsurface runways for continued activity, gently flatten short sections of runways, marking locations where runways have been flattened so that you will know where to look for reconstruction of the ridge. Flagging on short stakes or dowels works well for this purpose, but make sure these are located beside (rather than in) the runways marked. Runways that are reconstructed within 72 hours of flattening may be sufficiently active to use for baiting.

Apply bait to each active runway identified. Using a 1/2-inch diameter dowel or metal rod (or other suitable implement) make a small opening in the top of the runway. Deposit a teaspoon quantity (about 4 grams) of bait through the hole, taking care not to collapse the ridge of the runway. (Move to a new location if ridge collapses). Carefully recluse the hole so that extra light is excluded, but no soil falls on bait and ridge is not collapsed. A small piece of sod or wadded paper towel may be used to reclose holes. Bait each active subsurface runway at 10- to 15-foot intervals. Check treated area often for signs of continued activity by moles. Re-treat areas where fresh activity is seen. (Back Panel continued)

CONICAL MOUNDS and DEEP TUNNELS: Moles also may construct deeper tunnel systems, 4-6 inches below the ground surface. Such deeper tunnel systems are betrayed by the presence of conical mounds, sometimes 4-12 inches high, which are formed when moles push excavated soil up to the surface. Adjacent conical mounds often are only a few feet apart. The tunnel running between adjacent mounds may be found by probing

the soil between mounds. Resistance on the probe decreases abruptly once the tunnel is entered.

To bait deeper tunnels, probe until a tunnel is located. Enlarge the probe hole as needed to accommodate the passage of bait. Apply a teaspoon amount (about 4 grams) of bait into the tunnel. Cover the probe hole with sod, a small rock, or wadded paper to exclude light. Take care not to allow soil to cover bait. Treat each apparent length of deep tunnel. Several days after treatment, check deep tunnels for continued presence of moles by probing openings into tunnels and marking them with flagged stakes inserted into the soil beside the opening. Re-treat all deep tunnels whose openings are reclosed from within during the next 72 hours.

NOTICE: Because RCO has not control over storage, handling and conditions of use, which are of critical importance, RCO makes no representation or warranty, either expressed or implied, for results due to misuse, improper handling or storage of this material. Nor does RCO assume responsibility for injury to person, crops, animals, or soil or property arising out of misuse, improper handling or storage of this material.