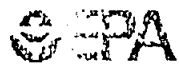


Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0080. Approval expires 05-31-92



United States Environmental Protection Agency Washington, DC 20460

<input type="checkbox"/>	Registration
<input checked="" type="checkbox"/>	Amendment
<input type="checkbox"/>	Other

Off. Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 5042-31	2. EPA Product Manager Forrest	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) RCO Mole Bait	P.M.S. 14	
5. Name and Address of Applicant (Include ZIP Code) RCO Inc PO Box 446 Junction City, OR. <input type="checkbox"/> Check if this is a new address 97448	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. 5042-31 Product Name RCO Mole Bait	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Too Too" Application.
<input checked="" type="checkbox"/> Modification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Alternative name for product: NOTIFICATION RCO Mole Patrol  
AUG 14 1996

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal 12/ks 12/ks 4/ks 6/ks	
* Certification must be submitted		If "Yes" Unit Packaging wgt. 8oz, 16oz, 3lb, 5lb, 25lb	No. per container 25lb	<input type="checkbox"/> Plastic 8oz, 16oz, 3lb, 5lb,	
3. Location of Not Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 8oz 16oz 3lb 5lb 25lb	If "Yes" Package wgt	<input checked="" type="checkbox"/> Glass	
6. Manner in Which Label is Affixed to Product Glue label		<input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanyr. product	<input type="checkbox"/> Paper 25 lb - ea.	
		<input type="checkbox"/> Other		<input type="checkbox"/> Other (Specify)	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Douglas C. Freeman	Title President	Telephone No. (Include Area Code) 541-847-6080

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment, both under applicable law.

Date Application Received (Stamped)

2. Signature D.C. Freeman	3. Title Pres.	Date Application Received (Stamped)
4. Typed Name Douglas C. Freeman	5. Date 5-24-96	

### 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 areas to control eastern moles (*Scalopus aquaticus*), 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

**SUBSURFACE RUNWAYS:** 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. Flaggging on short stakes or dowels works well for this purpose, but make sure that 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 reclose 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 10-15 foot intervals. Check treated area often for signs of continued activity by moles. Retreat areas where fresh activity is seen.

**CONICAL MOUNDS and DEEP TUNNELS:** Moles may also construct deeper tunnel systems, 4-6 inches below the ground surface. Such deeper tunnel systems are betrayed by the presence of conical mounds, some of which are high, which are formed when moles push excavated soil up to the surface. Adjacent conical mounds are often 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 tunnels. 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. Retreat all deep tunnels whose openings are reclosed from within during the next 72 hours.

### 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.

**NOTE TO PHYSICIAN:** If ingested, administer Vitamin K1 intramuscularly or orally, as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin lines.

#### 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 areas 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 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.

#### STORAGE AND DISPOSAL

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

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

**PESTICIDE DISPOSAL:** Waste 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 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, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**NOTICE:** Because RCO has no 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 any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or storage of this material.

**RCO** **NEW**  
**Mole Patrol**™

NOTIFICATION

AUG 14 1995

0.01%  
99.99%  
100.00%

ACTIVE INGREDIENTS:  
2-(p-chlorophenyl Phenylacety)-  
1, 3-indandione\*

INERT INGREDIENT

TOTAL:

EPA EST No. 5042-OR-1 EPA REG. No. 5042-31

0 89342 10100 2



Bait to Control Moles

Keep Out of Reach of Children

**CAUTION** See back panel for additional  
precautionary statements

Manufactured by Pacient Control Outfitters  
P.O. Box 446, Junction City, OR 97448

NET CONTENTS 48 OUNCES