

71096-7

1/12/2009

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Ms. Ruth Ann Harman  
Product Registration  
OR-CAL, Inc.  
29454 Meadowview Rd.  
Junction City, OR 97448

JAN 12 2009

SUBJECT: Application for Pesticide Notification (PRN 2008-1)  
Request Environmental Hazard Statement  
EPA Reg. No. 71096-7  
Application Dated July 10, 2008

Dear Ms. Harman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2008-1 dated 07/10/08 for the above product. The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature, likely of Linda Arrington, is written above her printed name.

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

## Application for Pesticide - Section I

1. Company/Product Number 71096-7	2. EPA Product Manager Venus Eagle	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) OR-CAL, Inc. / OR-CAL Slug & Snail Bait	PM# 1	
5. Name and Address of Applicant (Include ZIP Code) OR-CAL, Inc. 29454 Meadowview Road Junction City, OR 97448  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: <b>NOTIFICATION</b> EPA Reg. No. _____ JAN 12 2009 Product Name _____	

## Section - II

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

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

Notification of label change relative to PR Notice 2008-1. This notification is consistent with the guidance in PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. OR-CAL, Inc. understands that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. OR-CAL, Inc. further understands that if this notification is not consistent with the guidance of PR Notice 2008-1 and the requirements of 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, this product may be in violation of FIFRA and OR-CAL, Inc. may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

## Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

## Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Ruth Ann Harman		Title Office Administrator/Regulatory		Telephone No. (Include Area Code) 541-995-9388	
<b>Certification</b> 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 or both under applicable law.					6. Date Application Received (Stamped)
2. Signature 		3. Title Office Administrator/Regulatory			
4. Typed Name Ruth Ann Harman		5. Date 7/10/08			

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**NOTIFICATION**

JAN 12 2009

**OR-CAL Slug & Snail Bait**

Controlled Release Pellet to Control Slugs and Snails  
in Trees, Vegetables, Shrubs, Flowers and Ornamentals

**Active Ingredient:**

Metaldehyde ..... 3.25%

Other Ingredients: ..... 96.75%

Total ..... 100.00%

EPA Reg. No. 71096-7

EPA Est. No. 66876-OR-001

**KEEP OUT OF REACH OF CHILDREN****CAUTION**

This pesticide may be fatal to dogs or other pets if eaten.  
Keep pets out of treated area when bait is present. Read and follow all directions.

**FIRST AID**

If swallowed	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Telecommunications Center at 1-800-858-7378 for emergency treatment information.

## AGRICULTUAL LABEL ONLY:

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. This pesticide may be fatal to dogs or other pets if eaten. Dogs may be attracted to this bait. Confine pets during application to prevent them from believing they are being fed. Keep pets out of treated area when bait is present.

### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- long-sleeved shirt,
- long pants,
- chemical resistant gloves made of any waterproof material Category A [e.g. barrier laminate, rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (PVC) or vitron],
- and shoes plus socks.

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

### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Follow directions and use with care.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Read entire label. Use in accordance with precautionary statements and directions for use.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

**DO NOT** enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- long-sleeved shirt
- long pants,
- chemical resistant gloves made of any water proof material Category A [e.g. barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (PVC) or vitron],
- and shoes plus socks.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

OR-CAL Slug & Snail Bait is a soil surface treatment for control of snails and slugs in citrus groves, orchards, berry crops, vegetable crops and gardens, ornamental gardens, seed grasses, dichondra and turfgrass lawns and in ornamental greenhouses. When applied as directed, OR-CAL Slug & Snail Bait will withstand rain and sprinkling and will offer protection to gardens and lawns for several weeks.

**USE PRECAUTIONS**

Read entire label before using. Use only as a baiting treatment to be applied directly to the soil area beneath plants as listed on this label. **DO NOT** allow bait pellet to come in contact with parts of plant that may be used for food or feed purposes. The grower is responsible for residues on his crops. **NOTE:** OR-CAL Slug & Snail Bait should not be applied to dry soil. Applications should be made following an irrigation for best results. **DO NOT** re-water for 48 hours after application. Apply any time of day, but evening applications are preferred.

**APPLICATION INFORMATION**

For control of snails and slugs in the following areas, use 1 lb. to treat 1,100 to 1,500 sq. ft. of soil surface, which is equivalent to 30 to 40 lbs. pellets per acre. For smaller areas, use one level teaspoon per square yard. Apply when first plant damage appears or is anticipated and repeat as needed for control.

FRUIT TREE CROPS such as Apples, Apricots, Avocados, Cherries, Citrus (Oranges, Lemons, Grapefruit, etc.), Peaches, and Pears: Broadcast liberally under trees, around irrigation pipes, farm buildings and any other place where snails and slugs may congregate.

BERRY CROPS such as Blackberries, Boysenberries, Loganberries, Raspberries, and Strawberries: Apply only to soil surface.

VEGETABLE CROPS AND GARDENS such as Artichoke, Asparagus, Beans, Beets, Blackeyed Peas, Broccoli, Brussels Sprouts, Cabbage, Cantaloupe, Cucumbers, Eggplant, Endive, Garlic, Ginseng, Horseradish, Kale, Kohlrabi, Leeks, Lettuce, Melons, Mustard Greens, Okra, Onion, Parsnips, Peas, Peppers, Pimentos, Potatoes, Pumpkins, Radishes, Rhubarb, Rutabagas, Salsify, Shallots, Spinach, Squash, Sweet Potatoes, Swiss Chard, Tomatoes, Turnips, and Watermelons: Apply only to soil surface.

SEED GRASSES: Broadcast this product directly and evenly.

DICHONDRA AND/OR TURFGRASS LAWNS: Broadcast this product directly and evenly.

ORNAMENTAL PLANTS - ORNAMENTAL GARDENS, PLANTED BORDERS AND GROUND COVERS such as Azaleas, Begonias, Camellias, Chrysanthemums, Daffodils, Daisies, Geraniums, Honeysuckle, Hydrangeas, Ice Plant, Impatiens, Iris, Marigolds, Pansies, Petunias, Rhododendrons, Rose, Sweet Peas, Snapdragons, Spathiphyllum, and Tulips: Broadcast or sprinkle this product evenly over the infested areas and along edges of flower beds adjacent to border or ground cover plants. Also apply on ground at base of fences and walls in shady protected locations. This product may be injurious to Daylilies and Clematis. Do not use on these plants.

ORNAMENTAL GREENHOUSES: Broadcast this product liberally around greenhouse, under benches in greenhouses and around plants; any place where snails and slugs might congregate. Do not apply directly to plants unless prior experience has shown the plant to be tolerant to this product. Most plants are tolerant to OR-CAL Slug & Snail Bait, however some slight tip burning has been noticed on extremely tender orchids. This product may be injurious to Daylilies and Clematis. Do not use on these plants. NOTE: OR-CAL Slug & Snail Bait has been proven to have a reasonable residual control, however, for heavily infested greenhouses, a second application is recommended 7 to 10 days following the first application to bring the greenhouse under control.

#### STORAGE AND DISPOSAL

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

STORAGE: Store product in original labeled container in a cool, dry, locked place out of reach of children. Keep container tightly closed when not in use. Do not store in direct sunlight.

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. 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.

#### CONDITIONS FOR SALE

Important: Read these entire Directions and Conditions of Sale before using OR-CAL Slug & Snail Bait. Disclaimer: Manufacturer warrants that this product conforms to the chemical description on the label and is reasonable fit for the specific purposes referred to in the Directions for Use, subject to the inherent risks referred to above. Manufacturer makes no other express or implied warranty. In no case shall manufacturer be liable for consequential, special or indirect damage resulting from the use or handling of this product.

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Net Weight: \_\_\_\_\_

OR-CAL, Inc.  
29454 Meadowview Road  
Junction City, OR. 97448  
Phone: (541) 689-4413

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**HOME GARDEN label only:**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Wear chemical resistant gloves made of waterproof material when applying this product. Wash hands with soap and water after handling and before eating and smoking. This pesticide may be fatal to dogs or other pets if eaten. Dogs may be attracted to this bait. Confine pets during application to prevent them from believing they are being fed. Keep pets out of treated area when bait is present.

**ENVIRONMENTAL HAZARDS**

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treated area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help prevent run off to water bodies or drainage systems.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label. Use in accordance with precautionary statements and directions for use.

For Home Garden Use only.

OR-CAL Slug & Snail Bait is a soil surface treatment for control of snails and slugs in vegetable crops and gardens, ornamental gardens, and turfgrass lawns. When applied as directed, OR-CAL Slug & Snail Bait will withstand rain and sprinkling and will offer protection to gardens and lawns for several weeks.

**USE PRECAUTIONS**

Read entire label before using. Use only as a baiting treatment to be applied directly to the soil area beneath plants as listed on this label. DO NOT allow bait pellet to come in contact with parts of plant that may be used for food or feed purposes. OR-CAL Slug & Snail Bait should not be applied to dry soil. Applications should be made following an irrigation for best results. DO NOT re-water for 48 hours after application. Apply any time of day, but evening applications are preferred.

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## APPLICATION INFORMATION

For control of snails and slugs in the following areas, use 1 lb. to treat 4400 sq. ft. of soil surface. For smaller areas, use one level teaspoon per square yard. Apply when first plant damage appears or is anticipated and repeat as needed for control.

**VEGETABLE CROPS AND GARDENS** such as Artichoke, Asparagus, Beans, Beets, Blackeyed Peas, Broccoli, Brussels Sprouts, Cabbage, Cantaloupe, Cucumbers, Eggplant, Endive, Garlic, Ginseng, Horseradish, Kale, Kohlrabi, Leeks, Lettuce, Melons, Mustard Greens, Okra, Onion, Parsnips, Peas, Peppers, Pimentos, Potatoes, Pumpkins, Radishes, Rhubarb, Rutabagas, Salsify, Shallots, Spinach, Squash, Sweet Potatoes, Swiss Chard, Tomatoes, Turnips, and Watermelons: Apply only to soil surface.

**FRUIT TREE CROPS** such as Apples, Apricots, Avocados, Cherries, Citrus (Oranges, Lemons, Grapefruit, etc), Peaches and Pears: Broadcast under trees.

**BERRY CROPS** such as Blackberries, Boysenberries, Loganberries, Raspberries and Strawberries: Apply only to soil surface.

**TURFGRASS LAWNS:** Broadcast this product directly and evenly.

**ORNAMENTAL PLANTS - ORNAMENTAL GARDENS, PLANTED BORDERS AND GROUND COVERS** such as Azaleas, Begonias, Camellias, Chrysanthemums, Daffodils, Daisies, Geraniums, Honeysuckle, Hydrangeas, Ice Plant, Impatiens, Iris, Marigolds, Pansies, Petunias, Rhododendrons, Rose, Sweet Peas, Snapdragons, Spathiphyllum, and Tulips: Broadcast or sprinkle this product evenly over the infested areas and along edges of flower beds adjacent to border or ground cover plants. Also apply on ground at base of fences and walls in shady protected locations. This product may be injurious to Daylilies and Clematis. Do not use on these plants.

## STORAGE AND DISPOSAL

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

**STORAGE:** Store product in original labeled container in a cool, dry, locked place out of reach of children. Keep container tightly closed when not in use. Do not store in direct sunlight.

**CONTAINER DISPOSAL:** **If empty:** do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** call your solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**NOTICE:** Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

Net Weight: 1 lb., 2 lb., or 2.5 lb.

**OR-CAL, Inc.**  
**29454 Meadowview Road**  
**Junction City, OR. 97448**



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## NOTIFICATION

JAN 12 2009

### MAY CONTAIN THESE STATEMENTS ON THE BOX (HOME GARDEN LABEL ONLY)

- Effective after rain or sprinkling.
- Agricultural Strength. Provides the same formula for professionals use in the agricultural industry.
- 1 LB covers 4400 sq. feet.
- All Weather Formula
- Agricultural Strength
- Greater Killing Power. Higher active ingredient insures greater kill per square foot.
- Stronger Attractant. Natural plant oil attractants are added to each coated pellet for the strongest attractability.
- Better coverage. One lb. covers up to 4400 sq ft.
- Longer Lasting. The all weather formula is effective up to 3 to 4 weeks. For best results, repeat applications every 3 weeks.
- Contains Bitrex™
- Provides the same formula the professionals use.
- Attractants draw in all species of slugs and snails.
- Five superior features: Greater killing power, Agricultural Strength, Stronger Attractant, Twice the Coverage, Longer Lasting.
- Meta, the molluscicide (logo)
- New Formula
- Easy-Pour, Waterproof package
- Twice the coverage (compared to old xxx formula)
- Use around fruits, vegetables, flowers and ornamentals
- Easy Spread Mini Pellets