

572-348

3/9/2011

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Diana Williams
Regulatory Affairs
Value Garden Supply
9100 W. Bloomington Freeway, Suite 113
Bloomington, MN 55431

MAR 09 2011

Subject: Notification to Revise Storage and Disposal Statement per PRN 2007-4
Product Name: Hormo Root A
EPA Reg. No: 572-348
Your Submission Dated February 2, 2011

Dear Ms. Williams:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration Notice (PRN) 2007-4, as referenced above. A screen of this request has been conducted for applicability under PRN 2007-4, and it has been determined that the action request falls within the scope of this document. Our records have been duly noted, and the product label submitted with this application has been stamped "Notification Accepted" and will be placed in our records as current and updated. Should you have any questions regarding this action, you may contact Gina Casciano at (703) 605-0513 or via email at casciano.gina@epa.gov.

Sincerely,

Linda Hollis

Linda A. Hollis, Chief
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

EPA

United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

Application for Pesticide -Section I

1. Company/Product Number 572-348	2. EPA Product Manager Linda Hollis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Rockland Hormo-Root "A"	PM# Biopesticides	
5. Name and Address of Applicant (Include ZIP Code) Value Garden Supply, LLC P. O. Box 585 St. Joseph, MO 64502 <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 to _____ and labeling to: EPA Reg. No.: _____ Product Name: _____ <div style="text-align: right; font-weight: bold; font-size: 1.2em;"> Notification Accepted Date: MAR 09 2011 Reviewer: G. Casciano </div>	

Section II

- Amendment - Explain Below
- Final printed labels in response to Agency letter dated _____
- Resubmission in response to Agency letter dated _____
- "Me Too" Application
- Notification - Explain below
- Other - explain below

Explanation: Use additional page(s) if necessary. (For Section I and Section II).
 Notification of revision to container disposal instructions consistent with PR Notice 2007-4 and Notification of text revisions consistent with PR Notice 98-10 (typographical corrections to product name, updating of medical emergency "800" number reference, insertion of current registrant's name, address, phone number and establishment number, correction of grammar to correspond to a singular rather than plural object.

Section III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No <small>*Certification must be submitted.</small>	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Unit Package Wt. No. Per Container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Package Wt. No. Per Container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container 5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input type="checkbox"/> Paper Glued <input type="checkbox"/> Stenciled			

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Diana Williams	Title Regulatory Affairs Manager	Telephone No. (Include Area Code) 952-884-6477
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Certification		6. Date Application Received <div style="text-align: center; font-weight: bold; font-size: 1.2em;">(Stamped)</div>
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.	2. Signature 	
4. Typed Name Diana Williams	3. Title Regulatory Affairs Manager	
		5. Date February 2, 2011



VALUE GARDEN SUPPLY

February 2, 2011

Ms. Linda Hollis
Document Processing Desk (NOTIF)
BPPD (7504P)
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

*PR 2007-4
revisions*

Subject: Notification of Revision to Container Disposal Statements
and Minor Text Revisions
Rockland Hormo Root A, EPA Reg. No. 572-348

Dear Ms. Hollis:

Enclosed is a Notification application and a copy of labeling on which the revisions covered by this Notification have been highlighted.

We are updating the container disposal statement of the labeling of the subject registration, per PR Notice 2007-4. We are also correcting the product name designation on the labeling so it is consistent throughout the label text, correcting the grammar in one statement to make it appropriate to a singular rather than a plural noun, inserting the current registrant's (Value Garden Supply) name, address, phone number and establishment number in place of the previous registrant's, and revising the "800" number designation that can be called in the event of a medical emergency.

This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the requirements of 40 CFR 152.46156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

[Faint circular stamp]

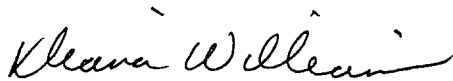
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Ms. Linda Hollis

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This notification is also consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

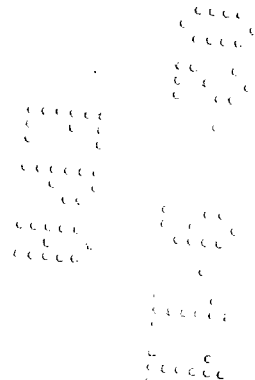
Sincerely,



Diana Williams
Regulatory Affairs
On Behalf of Value Garden Supply

Enclosures

Cc: B. Russell, VGS



(MASTER LABEL)

(OPTION 1 for Commercial Use)

**Rockland®
Hormo-Root "A"**

Notification Accepted
Date: MAR 09 2011
Reviewer: G. Casciano

- Plant Hormone-Like Powder
- Soft Wood Cuttings
- For Rooting Houseplant and Ornamental Cuttings
- Grow new plants from cuttings of your favorite plants, including: Philodendron, Pothos, Poinsettia, Geranium, Chrysanthemum, and many other houseplants and ornamentals.
- Hormo-Root "A" speeds root development, allowing you to grow new plants from cuttings fast!
- It's easy to grow new plants with Rockland Hormo-Root "A"! Whether you're passing along your favorite plants to friends, or growing new plants for yourself, this product makes propagation simple and fast.

ACTIVE INGREDIENT:	
Indole-3-butyric acid	0.10%
INERT INGREDIENTS:	99.90%
Total	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for Additional Precautionary Statements

EPA Reg. No. 572-348

EPA Est. No. 44616-MO-1

Produced by:
Value Garden Supply
P.O. Box 585
St. Joseph, MO 64502
952-884-6477

Net Weight: _____

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes eye irritation. Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

FIRST AID	
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If Swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor 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. • Do not give anything by mouth to an unconscious person.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
For information regarding medical emergencies or pesticide incidents, call the National Pesticide Information Center (NPIC) at 1-800-858-7378.	

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 by cleaning of equipment or disposal of equipment washwaters.

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 you State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 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), notification to workers, 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 (REI) of 12 hours. EXCEPTION: If the product is soil injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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:

- Coveralls over long-sleeved shirt and long pants.
- Waterproof gloves.
- Shoes plus socks.
- Protective eyewear.

HORMO-ROOT "A" is recommended for the treatment of Azaleas (evergreen types), Chrysanthemums, Chinese Evergreens, Dieffenbachia, Dracaenas, Geraniums, Hydrangeas (greenhouse types), Ivy, Lantanas, Pandanus, Veitchi, Pachysandra, Peperomias, Philodendron, Poinsettias, Pothos, and a wide range of other plants and for

general treatment of seeds, bulbs, roots, corms, or ornamental plants. Do not use on plants that are to be used for food or feed.

POWDER DIPPING PROCEDURE FOR SOFT WOOD CUTTINGS: When using Hormo-Root "A" powder, it is desirable to have bottom heat preferably between 70-75° F. Treated cuttings should not have less than a 60° F Temperature. Any rooting medium may be used but a mixture of sand and peat has been found very satisfactory for most vegetative reproduction.

Smooth stemmed cuttings should be slightly moistened before dipping in the powder to a depth that will cover the stem lightly to a point slightly higher than the cutting will be set in the sand or other medium. To remove excess powder, tap on the edge of the container.

Softwood cuttings, also known as slips, are made from immature non-woody growth and include most house plants and perennials. Cuttings should be from stems that are brittle. Use tip cuttings 2" to 8" long, depending on size of plant. With a sharp knife cut just below a node or leaf.

Timing would be from August to December depending on when the plant makes new growth. Greenhouse cuttings may be made according to the conditions of the cuttings, regardless of the season.

Geraniums and other cuttings with rough stems should not be moistened before treatment.

It has been found by leading growers that Geraniums may be treated and potted directly into a rather sandy soil. Excellent results have been obtained by this method.

Be sure that the trench or hole in the sand or soil is sufficiently large so that the powder is not rubbed off when inserting the cuttings.

GENERAL TREATMENT OF SEEDS, BULBS, CORMS, AND ROOTS OF "ORNAMENTAL PLANTS": Dust with Hormo-Root "A", agitating in a bag or other container into which the powder and seeds have been introduced, so that a light coating is deposited. Screen off any excess powder for future use.

Hormo-Root "A" powder is light and usually goes further than other preparations. One pound should treat 35-40,000 average cuttings.

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STORAGE AND DISPOSAL

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

Pesticide Storage: Store in tightly closed, original container in a dry, cool, dark, locked area away from children and domestic animals.

Pesticide Disposal and Container Handling: If empty: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. **If partly filled:** Dispose of at an approved waste disposal facility.

NOTICE: Seller makes no warranty or guarantee of any kind, expressed or implied, concerning effects of use of this product, other than those specified on this label. Buyer or user accepts all responsibility for results due to misuse or improper handling of this product.

FOR SALE, STORAGE, AND USE BY PROFESSIONAL NURSERYMEN!

(OPTION 2 HOMEOWNER PACKAGE 2 OZ AND SMALLER)

Alternate Name: Hormo Root Formula A

**Hormo Root
Formula A**

- Speeds Root Development
- For Rooting Ornamental Plants
- For Rooting Houseplants
- For Rooting Houseplant and Ornamental Cuttings
- For Rooting Groundcovers
- For treatment of bulbs, corms and roots of Ornamentals
- Gives Cuttings a Fast Start.
- Grow new plants from cuttings of your favorite plants, including: Philodendron, Pothos, Poinsettia, Geranium, Chrysanthemum, and many other houseplants and ornamentals.
- Hormo Root Formula A speeds root development, allowing you to grow new plants from cuttings fast!
- It's easy to grow new plants with Hormo Root Formula A! Whether you're passing along your favorite plants to friends, or growing new plants for yourself, this product makes propagation simple and fast.
- Cut-Dip-Plant.

ACTIVE INGREDIENT:

Indole-3-butyric acid 0.10%

INERT INGREDIENTS: 99.90%

Total 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for Additional Precautionary Statements

EPA Reg. No. 572-348

EPA Est. No. 44616-MO-1

Produced by:
Value Garden Supply
P.O. Box 585
St. Joseph, MO 64502
952-884-6477

Net Weight: 1 oz., 2 oz.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes eye irritation. Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

FIRST AID	
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If Swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor 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. • Do not give anything by mouth to an unconscious person.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
For information regarding medical emergencies or pesticide incidents, call the National Pesticide Information Center (NPIC) at 1-800-858-7378.	

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 by cleaning of equipment or disposal of equipment washwaters.

DIRECTIONS FOR USE

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

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes of climatic modification and being grown in interior landscapes, ornamental gardens or parks, or on lawns and grounds. Do not use on plants that are to be used for food or feed.

Hormo Root Formula A is recommended for the rooting treatment of many houseplants and Azaleas (evergreen types), Chrysanthemums, Chinese Evergreens, Dieffenbachia, Dracaenas, Geraniums, Hydrangeas, Ivy, Lantanas, Pandanus, Veitchi, Pachysandra, Peperomias, Philodendron, Poinsettias, Pothos, and a wide range of other plants. This product may also be used for general treatment of bulbs, roots, and corms, or ornamental plants.

POWDER DIPPING PROCEDURE:

Select cuttings from a vigorous healthy plant. Tips should be 2" to 8" long. Cuttings should be from stems that are brittle.

Cut just below a node or leaf with a sharp knife.

Remove any leaves or flowers at the base of the cutting.

Before Dipping in Powder, smooth stemmed cuttings should be slightly moistened. Cuttings with rough stems should not be moistened before treatment.

Dip in Powder to a depth that will cover the stem lightly to a point slightly higher than the cutting will be set in the rooting medium. To remove excess powder, tap on the edge of the container, letting excess fall back into the unused rooting powder.

Plant: Any rooting medium may be used, but a mixture of sand and peat potting soil has been found very satisfactory for most vegetative reproduction. Be sure that the trench or hole in the soil is large enough so that the powder is not rubbed off when inserting the cuttings. Firm soil around cutting to avoid air pockets.

Keep rooting medium moderately moist until roots are established. Treated cuttings should not have less than a 60° F Temperature.

GENERAL TREATMENT OF SEEDS, BULBS, CORMS AND ROOTS OF ORNAMENTAL PLANTS: Place Hormo Root Formula A and bulbs, corms or roots into a sealed bag or container. Shake well to deposit a light coating. Screen off excess powder for future use.

Two ounces of Hormo Root Formula A should treat approximately 4,500 average cuttings.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in tightly closed, original container in a dry, cool, dark, locked area away from children and domestic animals.

Pesticide Disposal and Container Handling: **If empty:** Nonrefillable container. Do not reuse or refill 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.

NOTICE: Seller makes no warranty or guarantee of any kind, expressed or implied, concerning effects of use of this product, other than those specified on this label. Buyer accepts all responsibility for results due to misuse or improper handling of this product.