

83997-1

08-03-2010

1/6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

AUG 3 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Kevin Archer
Director Product Development
One Woodlawn Green, Suite 350
200E, Woodlawn Road,
Charlotte, NC 28217

Subject: Product Name: IMPEL® RODS
 EPA Registration No.: 83997-1
 Notification Date: June 10, 2010
 EPA Receipt Date: July 06, 2010

Dear Kevin Archer,

This letter acknowledges receipt of your notification submitted under the provision of FIFRA section 3(c) 9 and PR Notice 2007-4.

Proposed Notification

- The registrant updated the language for both plastic containers and cardboard/paper containers. The product is a solid fused borate rod ready to use product.

General Comments

Based on a review of the submitted materials, your notification to update the "Storage and Disposal" section is acceptable and apart of the records on file.

Should you have any questions or comments concerning this letter, please contact (Juan F. Negrón) at (703-308-8116).

Sincerely,

Jacqueline McFarlane
Product Manager (34)
Regulatory Management Branch
Antimicrobials Division (7510P)

| CONCURRENCES | | | | | | | | |
|--------------|--|--|--|--|--|--|--|--|
| SYMBOL | | | | | | | | |
| SURNAME | | | | | | | | |
| DATE | | | | | | | | |

Please read instructions on reverse before completing form.

Form Approved, EPA Form No. 2070-0080

Print Form



United States
Environmental Protection Agency
Washington, DC 20460

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

OPP Identifier Number

Application for Pesticide - Section I

| | | |
|--|--|--|
| 1. Company/Product Number Viance, LLC, 83997-1 | 2. EPA Product Manager Jacqueline Campbell-McFarlane | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Impel(r) Rods | PM# 34 | |
| 5. Name and Address of Applicant (Include ZIP Code) 200 East Woodlawn Road, Suite 350 Charlotte, NC 28217 <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: EPA Reg. No. _____ 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.)

Update of Container Language as per PR Notice 2007-4 (see attached sheet for additional explanation)

Section - III

| | | | | | |
|---|--|---|--|--------------------------------|---|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | <input type="checkbox"/> Metal | <input checked="" type="checkbox"/> Plastic |
| * Certification must be submitted | If "Yes" Unit Packaging wgt. No. per container | If "Yes" Package wgt. No. per container | | <input type="checkbox"/> Glass | <input checked="" type="checkbox"/> Paper |
| 3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | 4. Size(s) Retail Container N/A | 5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product | | | |
| 6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued 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 Kevin J. Archer | Title Dir. Prod. Development | Telephone No. (Include Area Code) 704-522-0825 |
| 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. | | 6. Date Application Received (Stamped) |
| 2. Signature | 3. Title Dir. Prod. Development | |
| 4. Typed Name Kevin J Archer | 5. Date 6/10/2010 | |

4/6



June 10, 2010

Document Processing Desk (NOTIF)
US EPA Office of Pesticide Programs (7504P)
Room S-4900, One Potomac Yard
2777 Crystal Drive
Arlington, VA 22202

RE: 83997-1 – Impel® Rods
Notification - update of disposal/container language in accordance with PR
Notice 2007-4

Dear Sir/Madam:

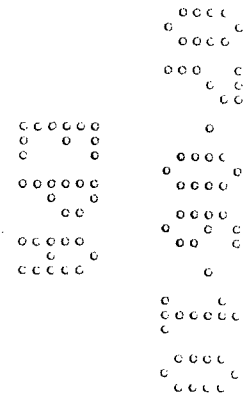
In accordance with PR Notice 2007-4 please enclosed a completed form 8570-1 for our product Impel Rods EPA # 83997-1. Four copies of the revised label are also enclosed.

Note that the revised label provides language for both plastic containers and cardboard/paper containers. Given the fact that Impel rods are a ready to use product (a solid fused borate rod) the product is exempt from rinsate instructions (per PR Notice 2007-4).

Sincerely,

Kevin Archer
Director Product Development

Encl: Completed 8570-1 form
4 copies the label for EPA Product 83997-1



treatedwood.com

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid breathing dust and avoid contact with skin, eyes, and clothing. Wear protective gloves when applying Impel Rods. Wash thoroughly with soap and water after handling and before eating, drinking or smoking. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

CONDITIONS OF SALE AND WARRANTY

Viance warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. **Viance MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE.** Handling, storage and use of the product by Buyer or User are beyond the control of Viance. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. **IN NO CASE WILL VIANCE BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.**

o
o o o o o
o o o o o
o o o o o
o o o o o

NOTIFICATION

Date Reviewed: 3/2/11
Reviewed By: [Signature]

Revision 6-10

IMPEL®

RODS

**SOLID WOOD PRESERVATIVE
FOR THE PROTECTION OF WOOD
AGAINST FUNGAL DECAY**

| | | |
|---|--|---------------|
| ACTIVE INGREDIENT: | | |
| Anhydrous Disodium Octaborate (Na ₂ B ₈ O ₁₃) | | 100.0% |
| (Boric Oxide Equivalent 82.0) | | |
| INERT INGREDIENTS: | | 0.0% |
| TOTAL | | 100.0% |

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If swallowed: 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person

If in Eyes: 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 the eye. Call a Poison Control Center or doctor for treatment advice.

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 or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor

See Side Panel for Additional Instructions

Manufactured For:
Viance, LLC.

One Woodlawn Green, Suite 350
200 East Woodlawn Road
Charlotte, NC 28217

Phone 1-800-424-9300 (CHEMTREC) in case of emergencies

EPA Reg. No. 83997-1

EPA Est. No. 64910-FL-001

EPA Est. No. 10465-NC-001

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. READ THE ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR WOOD AND WOOD PRODUCTS

IMPEL® Rods are recommended for the preventive and remedial protection of wood and wood products, including lumber, timbers, logs, millwork, poles, piles, posts, crossies, laminated beams, etc. against fungal decay.

The rate of application for IMPEL Rods is 6.0 ounces of boric Acid Equivalent (BAE) per cubic foot of wood for remedial treatments and 2.0 ounces of BAE per cubic foot of wood for preventative treatments. IMPEL Rods contain 1.45 ounces of BAE per ounce. The following table shows the BAE for each size of IMPEL Rods:

IMPEL RODS BY SIZE AND BORIC ACID EQUIVALENT

| Dimensions (dia. x length) | Weight (ounces) | BAE (ounces) |
|-------------------------------|--------------------|-----------------|
| 1/4" x 1/2" | 0.02 | 0.03 |
| 1/3" x 1/2" | 0.05 | 0.07 |
| 1/3" x 1" | 0.10 | 0.14 |
| 1/3" x 2 5/8" | 0.23 | 0.33 |
| 1/2" x 2" | 0.43 | 0.62 |
| 1/2" x 4" | 0.85 | 1.23 |
| 3/4" x 3" | 1.40 | 2.03 |

NOTIFICATION
 Date Reviewed: 8/13/2010
 Reviewed By: J. DeLeon

IMPEL Rods are designed to be inserted into decaying wood or wood in high risk areas through drilled holes. They are positioned in such a way that moisture will distribute the desired loadings of preservative throughout the target area.

There are three steps to install IMPEL Rods:

1. Drill appropriate sized holes to accommodate the predetermined number and size of IMPEL Rods required;
 2. Insert the suitable size and number of IMPEL Rods into the holes; and
 3. Seal the hole with a treated wooded dowel, wood filler or caulk.
- Drill holes 1/16 inch greater in diameter than the preservative rods to result in a snug fit. This will ensure proper diffusion in all directions from the rod. In addition, leave a minimum of 1/8 inch of headspace between IMPEL Rods and hole plug to allow for expansion. After installation, paint or any other type of surface coating may be applied to the wood if desired.
- Install IMPEL Rods in the general vicinity of where the potential for decay is greatest or where decay exists. IMPEL Rods can be inserted through any wood surface depending on access, in either a staggered, linear or angled pattern. Start at 6 inches from a joint or the end of the wood and cover the entire affected length. Linear spacings along the grain should not exceed 15 inches on center and spacings across the grain should not exceed 6 inches on the center.

STORAGE AND DISPOSAL

For Residential/HomeOwner Use:

Container Handling: Non refillable container. Do not reuse or refill this container. Securely wrap original container in several layers of newspaper and discard in trash or offer for recycling if available.

For Commercial Use:

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

Pesticide Storage: Store in dry conditions at all times and out of the reach of children.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved disposal facility.

Container Handling:

Plastic Container: Non refillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. If partly filled: call your local solid waste agency for disposal instructions.

Cardboard Container: Non refillable 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.

ACTIVE WOOD

100.0%
0.0%
100.0%

CHILDREN

or immediately for
if able to swallow. Do
control center or
iscious person
itly with water for 15-20
he first 5 minutes, then
Center or doctor for
clothing. Rinse skin
Call a Poison Control

calling a poison control

uctions

350

se of emergencies