

23566-20

7/18/2012

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

JUL 18 2012

International Paints, LLC
2270 Morris Avenue
Union, N. J. 07083

Attention: John P. Pazdera
Pesticide Registration Manager

Subject: Bio C3 Continuous Copper Copolymer
EPA Registration No. 23566-20
Notification Dated June 14, 2012

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification

- To revise the Storage and Disposal statement per PR Notice 2007-4

General Comments

Based on a review of the submitted material, the following comments apply.

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

A handwritten signature in cursive script, appearing to read "Martha Terry".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)



United States

Environmental Protection Agency
Washington, DC 20460
☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 23566-20	2. EPA Product Manager M. Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bio C3 Continuous Copper Copolymer	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) International Paint LLC 2270 Morris Ave. Union NJ 07083 <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.)

Notification - revise Storage and Disposal statement in accord with PR Notice 2007-4

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"/> 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"/> 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 John P. Pazdera	Title Pesticide Regis. Manager	Telephone No. (Include Area Code) 908-964-2288
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 or both under applicable law.		3. Date Application Received (Stamped) _____ _____ _____
2. Signature <i>John P. Pazdera</i>	3. Title Pesticide Registration Manager	
4. Typed Name John P. Pazdera	5. Date Jun 19, 2012	

**AkzoNobel**

Tomorrow's Answers Today

Mr. Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division
Office of Pesticide Programs (7504P)
U.S. EPA
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Via Federal Express

June 19, 2012

Re: Bio C3 Continuous Copper Copolymer
EPA Reg. No. 23566-20
Notification - Response to PR Notice 2007-4

Dear Mr. Swindell:

The enclosed Notification pertains to our product Bio C3 Continuous Copper Copolymer, EPA Reg. No. 23566-20. Specifically, we wish to make the following label change:

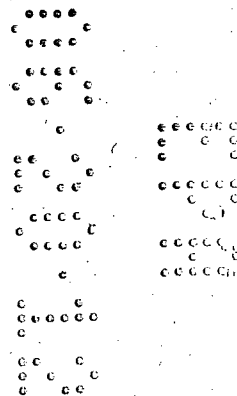
- Revise the Storage and Disposal statement in accord with PR Notice 2007-4.
No other changes are being made.

Note: Please disregard the Notification submitted on 6/14/12, as the label for that submission contained an error in the First Aid statement.

As this is an Agency-initiated amendment, no registration service fee is required.

In support of this application, please find enclosed:

- Application for Amendment Form (8570-1)
- Five (5) copies of revised labeling
- Copy of EPA stamped label dated 8/4/03
- Certification Statement



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Very truly yours,

Pesticide Registration Manager

Enclosures

[illegible]

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BIO C3 CONTINUOUS COPPER COPOLYMER 3901 BLUE

Exceptional Multi-Season Ablative Antifoulant
Controlled Polishing for Power or Sail
Manufactured by Interlux, A Division of International Paint LLC
Multi-Season Copolymer Antifouling Bottom Paint

KEEP OUT OF REACH OF CHILDREN

WARNING

See side panel for additional precautionary statements

NET CONTENTS: ONE U.S. GALLON (3.785 LITERS)

EPA Registration No. 23566-20
EPA Establishment No. 2693-NJ-1

Active Ingredient:	Percent
Cuprous Oxide	55.00%
Inert Ingredients	<u>45.00%</u>
	100.00%

DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of International Paint LLC including surface preparation, proper application and environmental conditions. Therefore, International Paint LLC cannot guarantee this product's suitability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY ARE EXCLUDED. INTERNATIONAL PAINT LLC SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. By purchase or use, of the product, buyer agrees that the sole and exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product at International Paint LLC's option.

International Paint LLC
2270 Morris Avenue
Union, NJ 07083

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wear protective clothing such as gloves, long sleeved cotton shirt, long pants and hat. May be fatal if swallowed or inhaled. Do not breathe dust, vapor or spray mist. Wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health, while sanding boat surfaces. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

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 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.

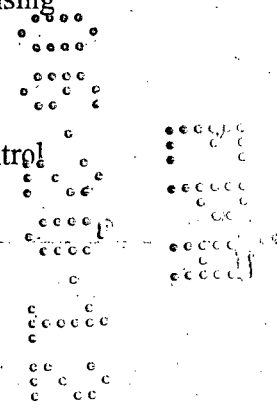
If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

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 eye.
- Call a poison control center or doctor for treatment advice.

Other: Have the product container or label with you when calling a poison control center or doctor or going for treatment.



ENVIRONMENTAL HAZARDS

This paint is toxic to fish. Do not apply directly to water by cleaning of equipment or disposal of wastes. Do not allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans and other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent to sewer system without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

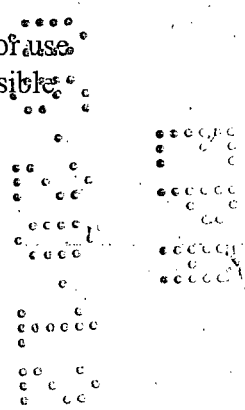
Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

PRODUCT DESCRIPTION

Bio C3 provides multi-season antifouling protection against barnacles, algae, and hydroids in salt and fresh water on boat bottoms only. Its ablative copolymer base renders a hard, smooth finish with durability and abrasion resistance. Bio C3 releases biocide by the constant exposure of new paint film to the water. It has universal application over all types of properly prepared bottom paints (except aluminum). For use on fast fiberglass boats, as well as wood and steel hulls. Extended protection is possible since performance is directly proportional to the amount of paint applied.



DIRECTIONS FOR USE

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

SURFACE PREPARATION

Surface must always be clean, dry and properly prepared prior to painting. Failure to do so will lead to eventual blistering and/or peeling. All sanded surfaces must be wiped clean with [70021 Reducer/Thinner; West Marine Model 329591 Reducer/Thinner; 551 Dewaxer; Interlux Fiberglass Solvent Wash 202] to remove sanding residue.

GENERAL APPLICATION

For use on boats below the true waterline. Can be brushed or rolled on fiberglass, wood, steel and previously painted surfaces per application systems below. Do not use on aluminum. Apply at least 3 coats for best performance, as the life of the paint is proportional to the number of coats applied.

MIXING AND THINNING

Shake or mix thoroughly and stir continuously while using. Thin when necessary with [70021 Reducer/Thinner; West Marine Model 329591 Reducer/Thinner; 551 Thinner; Interlux Special Thinner 216; Brush Ease 433].

THEORETICAL COVERAGE

Depending on surface and conditions, one gallon of bottom paint will usually cover over 350 square feet of surface when brushed or rolled.

CLEAN UP

Use [70021 Reducer/Thinner; West Marine Model 329591 Reducer/Thinner; 551 Reducer/Thinner; Interlux Special Thinner 216] for cleaning equipment and paint brushes.

ESTIMATED DRY TIMES

Bottom paints are designed for overcoating after an overnight dry. Prior to launching, allow a minimum dry of overnight and maximum of 60 days, if drying conditions are poor, or if paint was applied too thickly, longer periods of drying will be required. Fresh coats of paint must be thoroughly dry before overcoating.

YEARLY REPAINTING

Scrub bottom clean at haul-out. Repaint only if old paint is sound and tight; if not, remove it by sanding or with paint remover. If old paint is rough, sand it with 100-150 grit sandpaper. Prepare seams, nicks and chips as below. Spotcoat any scuffs with antifoulant. Apply 3 coats of antifoulant.

ON BARE WOOD: If seams are not flush, fill them with seam compound; dry several days until skin forms. Do not sand. Fill nicks with [Interlux Interprotect Watertite V135 Trowel Cement]. Dry hard, sand, apply [3035 Undercoat Primer, a high quality marine undercoat primer; 173 Undercoat Primer; Interlux Primocon 360R]. Then apply 3 coats of antifoulant.

ON BARE FIBERGLASS: Dewax by washing with [70021 Reducing/Thinner; West Marine Model 329591 Reducer/Thinner; 551 Dewaxer; Interlux Fiberglass Solvent Wash 202]. Remove dissolved wax at once with clean paper towels or rags; repeat. Sand hard to a dull finish with 80-100 grit sandpaper. Fill any chips with [Interlux Interprotect Watertite V135 Trowel Cement]. Dry hard, sand, apply [3035 Supercoat White Primer or 3038 Non-Sanding Gray Primer, a high quality marine primer or high quality marine non-sanding primer; 179 No-Sand Primer or 173 White Undercoat Primer; Interlux Interprotect 2000E]. Then apply 3 coats of antifoulant.

ON BARE STEEL: Sandblast surface to a near white metal. Remove blast residue with a broom and airhose. Wipe off with [70021 Reducer/Thinner; West Marine Model 329591 Reducer/Thinner; 551 Dewaxer; Interlux Fiberglass Solvent Wash 202]. Do not sand. Fill in any imperfections with fairing compound. Sand smooth and wipe clean. Apply 3 coats of [3037 Red Oxide Primer or 3039 Zinc Chromate Primer; high quality marine red oxide primer or high quality marine zinc chromate primer; 408 Red Lead Primer or B304 2-Part Red Epoxy Primer; Interlux Interprotect 2000E] followed by 3 coats of antifoulant.

