

2693-197

8-29-2002

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 29 2002

**International Paint Inc.**

2270 Morris Avenue  
Union, NJ 07083

Attention: Mr. John P. Pazdera

Subject: **VC17m with Biolux Original**  
EPA Registration No. 2693-197  
Amendment Application Dated: July 31, 2002  
EPA Received Date: August 1, 2002

This will acknowledge receipt of your notification, add product descriptor to front panel, submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the material, the following comment apply.

This application is acceptable and has been made a part of the records for this file.

If you have any question concerning this letter, please contact Portia Jenkins at (703) 308-6230.

Sincerely yours,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch I  
Antimicrobials Division (7510C)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

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

OPP Identifier Number  
**275497**

**Application for Pesticide - Section I**

1. Company/Product Number 2693-197	2. EPA Product Manager M. Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) VC17m with Biolux Original	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) International Paint Inc. 2270 Morris Avenue 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 - Minor Labeling Changes  
 - Add Product Descriptors to front panel

**Section - III N/A**

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	Metal Plastic Glass Paper 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 Registration 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 both under applicable law.					6. Date Application Received (Stamped)
2. Signature <i>John P. Pazdera</i>			3. Title Pesticide Registration Manager		
4. Typed Name John P. Pazdera			5. Date 7/31/02		



Marine and Protective  
Coatings

CERTIFICATION FOR NOTIFICATION

**“This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and 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 terms of PR Notice 95-2 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.”**

*John P. Pazdera*  
John P. Pazdera  
Pesticide Registration Manager

Interlux  
International Paint Inc.  
279 Morris Avenue  
Union, New Jersey 07083  
USA  
Tel (800) 631-7481  
Fax (908) 686-8545

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# VC 17m with Biolux Original

Part A (Base) of a Two Part Antifouling Paint System

Teflon – Only by DuPont  
Biolux Blocks Slime  
Low Friction, Thin Film Antifouling  
Biolux Boosts Performance by Controlling Slime

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**Copper Powder Bag (Part B) Inside Cap (Copper Powder = 84.00%)  
Mix Powder and Liquid Before Use  
Mix Only with Part B - Copper Powder V900 (EPA Reg. No. 2693-196)**

**ACTIVE INGREDIENT:**

N-Cyclopropyl-N'-(1,1-Dimethyl-ethyl) = 2.38%  
-6-(Methylthio-1,3,5-triazine-2,4-Diamine)

**INERT INGREDIENTS:**

TOTAL = 97.62%  
= 100.00%

**EPA Registration No. 2693-197**

**EPA Establishment No. 2693-NJ-1**

See side panel for additional precautionary statements

**Net Contents: 0.75 U.S. QUART (0.710 LITERS)**

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

International Paint Inc.  
2270 Morris Avenue  
Union, NJ 07083

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

Corrosive. Causes irreversible eye damage or skin burns. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, face shield, or a respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute of Occupational Safety and Health. Wear protective clothing and rubber gloves. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**FIRST AID**

(Applies to both products below individually)

- VC17m with Biolux – Original (EPA Reg. No. 2693-197)
- VC17m with Biolux – Copper Powder V900 (EPA Reg. No. 2693-196)

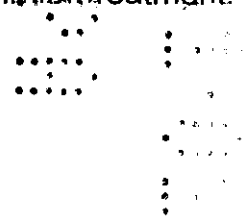
**IF SWALLOWED:** Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

**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 eyes. Call a Poison Control Center or doctor for treatment advice.

**IF ON SKIN AND 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, give artificial respiration preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice.

In case of emergency call 1-800-854-6813. Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.



**ENVIRONMENTAL HAZARDS:**

This material 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.

**STORAGE AND DISPOSAL:**

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

**Pesticide Disposal:** Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities.

**Container Disposal:** Triple rinse (or equivalent) and dispose of in an approved landfill. Consult Federal, State, or local disposal authorities for approved alternative procedure.

For Chemical Emergency, Spill, Leak, Exposure or Accident, Call Toll Free – Day or Night: Chemtrec 1-800-424-9300. Medical Advisory: Contact your Local Poison Control Center or call 1-800-854-6813.

# VC®17m with Biolux

## Product Description

**VC®17m with Biolux** is a friction reducing, low drag, high performance antifouling paint formulated with "Teflon". When applied the **VC 17M with Biolux** will immediately give a thin, super smooth, racing finish, that would normally take days of tiresome sanding. **VC 17m with Biolux** incorporates the Biolux™ technology along with the metallic copper to achieve complete protection against zebra mussels, teredo worms, weed, algae and slime fouling. This is especially helpful in freshwater or low fouling saltwater. The applied thickness of **VC 17m with Biolux** is eight times thinner than traditional paint which virtually eliminates film build-up.

## Directions for Use

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

## Preparation

**BARE FIBERGLASS (POLYESTER OR VINYLESTER):** - Scrub the surface thoroughly with soap and water using a stiff brush. Flush well with fresh water. Use **INTERLUX® Fiberglass Solvent Wash 202** to remove any wax or other contaminants from the surface.

- **SANDING SYSTEM:** Matte sand with 320-grit sandpaper. Wipe again with **Fiberglass Solvent Wash 202**.

- **NON-SANDING SYSTEM:** Clean as above. Apply one coat of **No-Sand Primer** and follow the overcoating times.

**BARE WOOD:** Sand smooth with 80-100-grit sandpaper, and wipe with **INTERLUX® SPECIAL THINNER 216**.

**UNDERWATER METALS:** Underwater metals must be primed to avoid contact with copper bottom paints. DO NOT USE ON ALUMINUM. Grind or sandblast to bright metal, clean thoroughly with **SPECIAL THINNER 216** and overcoat within one hour with **VC TAR**. Apply 3-5 additional coats of **VC TAR** taking care to follow the label directions. If you cannot apply **VC TAR** within one hour of blasting, apply one thin coat of **INTERLUX® VINY-LUX® PRIMEWASH 353/354** prior to application of **VC TAR**.

## PREVIOUSLY PAINTED: GOOD CONDITION

- **WITH VC 17m:** Clean with fresh water. Sand any loose or flaking paint with 320 grit sandpaper and wipe off sanding residue with **VC17m THINNER V172**.

- **HARD ANTIFOULING:** Due to the porosity of hard antifouling paints, it needs to be sanded several times to reach an acceptable surface for application of **VC 17m with Biolux**.

Begin sanding with 80 grit sandpaper and work through the sandpaper grades until a final sanding with 320 grit sandpaper is reached. Wipe the surface with **SPECIAL THINNER 216** to remove sanding residue.

- **SOFT ANTIFOULING:** Soft antifouling paints should be removed prior to application of **VC 17m with Biolux**.

**PREVIOUSLY PAINTED: POOR CONDITION** - Remove all antifouling paint and proceed with system for bare surface.

**Application**

**MIXING:** **VC 17m with Biolux** is a two-part product that must be mixed prior to use. Mix **VC 17m with Biolux** Part A base with Part B copper V900 (found in bag under the cap). Mix thoroughly. Stir occasionally during application.

**APPLICATION:** **VC 17m with Biolux** is applied with a short nap roller or solvent resistant foam roller, 4-6" wide or an electric airless spray gun.

**Low fouling, cold saltwater:** Three coats the first season and two coats each season to follow.

**Freshwater:** Two coats the first season and one coat each season after

**COLOR:** **VC 17m with Biolux** changes color after several weeks of immersion.

**V405 (Original):** At application - copper bonze. Changes to brownish gray.

**V406 (Blue):** At application - dark copper bronze. Changes to dark blue.

**Hints**

1. When rolling, pour only small amounts into a steel roller tray
2. Roll quickly and in one direction only
3. When spraying make sure that the nozzle is not more than 6-8 inches from the hull.
4. Do not use conventional spray equipment as this may result in dry spray
5. Use **VC17m Thinner V172** if needed, 10% by volume maximum
6. **VC 17m with Biolux** covers 85 sq. ft./ quart

Dry Time Table

Temperature		Touch Dry	Overcoating Time		Launch Time	
F°	C°		Minimum	Maximum	Minimum	Maximum
41	5	5 min	10 min	N/A	20 min	N/A
59	15	5 min	10 min	N/A	20 min	N/A
73	23	3 min	10 min	N/A	15 min	N/A
95	35	2 min	10 min	N/A	10 min	N/A