



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Program  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

2693-196

Date of Issuance:

JUN 21 2002

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

*Conditional*

Name of Pesticide Product:

VC17m with Biolux -  
Copper Powder V900

Name and Address of Registrant (include ZIP Code):

International Paint, Inc.  
2270 Morris Avenue  
Union, NJ 07083

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency request all registrants of similar product to submit such data; and submit acceptable response required for reregistration of your product under FIFRA section 4.

2. Make the following labeling changes before you release the product for shipment:

(a) Add the phrase, "EPA Registration No. 2693-196

Signature of Approving Official:

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

Date:

JUN 21 2002

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Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,



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

Enclosure

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# Outer Container Label for 2693-196

## VC 17m with Biolux

### Original

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

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

(Part B)

Copper Powder Bag Inside Cap (Copper Powder = 84.00%)

Mix Powder and Liquid Before Use

Mix Only with Part B - Copper Powder V900 (EPA Reg. No. 2693-~~197~~<sup>196</sup>)

**ACTIVE INGREDIENT:**

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

**INERT INGREDIENTS:**

	=	97.62%
<b>TOTAL</b>	=	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

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

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Under the Federal Insecticide,  
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**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**

- VC17m with Biolux – Original (EPA Reg. No. 2693-<sup>197</sup>~~197~~)
- VC17m with Biolux – Copper Powder V900 (EPA Reg. No. 2693-<sup>196</sup>~~196~~)

**If swallowed:** Call a physician or Poison Control Center immediately for treatment advice. Do not induce vomiting. 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. Avoid alcohol.

**If on skin:** 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:** Remove victim to fresh air. If 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 5 minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice.

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

**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 Number – Contact your Local Poison Control Center or call 1-800-854-6813.

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## VC<sup>®</sup>17m with Biolux<sup>™</sup>

### Product Description

VC<sup>®</sup>17m with Biolux<sup>™</sup> 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<sup>™</sup> 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<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> VINYL-LUX<sup>®</sup> 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.

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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

# VC 17m with Biolux

## Copper Powder V900

Part B (Copper Powder) of a Two Part Antifouling Paint System

To be Mixed with Base Component of the following products only:

VC 17m with Biolux Original (Part A) EPA Reg. No. 2693-~~197~~ 197  
~~VC 17m with Biolux Original (Part A) EPA Reg. No. 2693-197~~

**ACTIVE INGREDIENT:**

Copper Powder: = 84.00%

**INERT INGREDIENTS:** = 16.00%

TOTAL = 100.00%

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**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

See below and outside container for additional precautionary statements

Directions for Use

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

Mix contents of this bag with paint immediately prior to use.

See outer container for additional use directions and precautionary statements.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

Causes eye irritation. Harmful if swallowed. Avoid inhalation. May cause skin irritation. Avoid contact with eyes, skin or clothing. While sanding boat surface, wear a mask or a respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute of Occupational Safety and Health. Wash thoroughly with soap and water after handling.

**STORAGE AND DISPOSAL**

**Bag Disposal: Wrap empty bag in newspaper and discard in trash.**

Net Contents: 165 grams

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