



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

EPA Reg.

Number:

2693-218

Date of

Issuance:

DEC 4 2006

Term of Issuance:

Expiration Date:  
10-30-07

Name of Pesticide Product:

FIBERGLASS BOTTOMKOTE  
ACT with BIOLUX II -  
BLACK

Name and Address of Registrant (include ZIP Code):

International Paint LLC  
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 requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. This is a time-limited registration. The Agency is still in the process of completing the Environmental Risk Assessment need to support the antifouling use pattern. The Agency is now extending your time-limited to October 30, 2007

Signature of Approving Official:

Marshall Swindell  
Product Manager Team-33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Date:

DEC 4 2006

2693-218

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3. This conditional registration will expire automatically on October 30, 2007. If you fail to satisfy the conditions imposed in the registration, EPA may issue a Notice to Cancel under Section 6 ( e ) of FIFRA.
4. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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

Sincerely,



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

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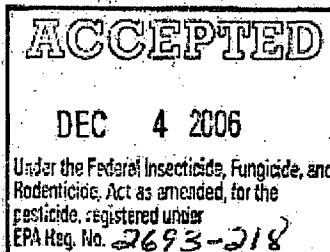
# FIBERGLASS BOTTOMKOTE ACT with BIOLUX II - Black

- Exceptional Multi-Season Ablative Antifouling
- Season-to-Season Antifouling Protection
- Irgarol Improves Antifouling Performance by Reducing Slime
- Overcoats Existing Antifouling Paint
- Eliminates Paint Build Up and Sanding
- Controlled Polishing for Power or Sail
- Contains Organic Boosting Biocide to Fight Slime

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See side panel for additional precautionary statements



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

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

**Active Ingredients:**

Cuprous Oxide	= 41.97%
N-Cyclopropyl-N'-(1,1-dimethylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine	= 0.49%

<b>Inert Ingredients:</b>	= 57.54%
	100.00%

Copper as Metallic	= 37.24%
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Contains Petroleum Distillate

**DISCLAIMER:** The performance of any marine coating depends on many factors outside the control of International Paint LLC including the surface preparation, proper application and the environmental conditions. Therefore, International Paint LLC cannot guarantee the suitability of this product for your particular purpose or application. **IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND 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

4099

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Under the Federal Insecticide, Fungicide, and  
Rodenticide Act as amended, for the  
pesticide, registered under  
EPA Reg. No. 2693-218

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

**CAUTION**

Harmful if absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear protective clothing such as gloves, long-sleeved cotton shirt, long pants, and hat. Avoid breathing spray mist. While spraying paint or sanding or sand blasting boat surfaces, wear a mask or a respirator jointly approved by the Mining Safety & Health Administration and the National Institute of Occupational Safety & Health. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. May pose an aspiration pneumonia hazard.

**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 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 HAZARD**

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.

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**PHYSICAL OR CHEMICAL HAZARD**

Combustible. 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, spray mixture, 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). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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### [Subset A - Use Directions for Pleasure Craft]

**PRODUCT DESCRIPTION:** Fiberglass Bottomkote ACT with Biolux II uses Ablative Copolymer Technology to provide excellent season-to-season protection. Ablative Copolymer Technology enables it to wear away with use and eliminates the build-up of old spent coatings and the heavy sanding needed to remove them. Fiberglass Bottomkote ACT with Biolux II contains cuprous oxide and Irgarol. The Irgarol works to control weed, slime and algae fouling while the cuprous oxide works to control shell fouling such as barnacles and zebra mussels. This keeps the bottom of your boat cleaner longer. It provides excellent protection against all forms of marine fouling in waters with moderate to heavy fouling and can be used in fresh, salt and brackish waters.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with it's labeling.

<b>V.O.C.:</b> Less than 370 grams/liter (3.08 lbs./gallon)	<b>THEORETICAL COVERAGE:</b> 455 sq. ft./ gallon yields 2 mils dry film thickness.
<b>THINNER:</b> SPECIAL THINNER 216 or BRUSH-EASE 433	<b>DRY TIMES:</b> Touch dry - 1 hour 77°F (25°C) Dry to overcoat - 12 hours minimum Dry to launch - 12 hours minimum
<b>THINNING:</b> Thin only when necessary Do not exceed 10% maximum.	
<b>CLEAN-UP:</b> SPECIAL THINNER 216 or BRUSH-EASE 433	<b>APPLICATION TEMPERATURE:</b> 50°F (10°C)* and above (air and hull)

TEMPERATURE	TOUCH	OVERCOATING	IMMERSION
°F (°C)	DRY	TIME	TIME
50°F (10°C)	3 Hours	Minimum 16 Hours	Minimum 16 Hours
60°F (15°C)	2 Hours	12 Hours	12 Hours
77°F (25°C)	1 Hour	12 Hours	12 Hours
95°F (35°C)	30 Minutes	8 Hours	8 Hours

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DEC 4 2006

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\* If either the air temperature falls below 50°F (10°C) during the 16 hour dry time, extend the dry times to 36 hours minimum.

### PREPARATION

**PREVIOUSLY PAINTED - GOOD CONDITION:** Remove all traces of loose paint and contamination by sanding the entire surface with 80-grit sandpaper, wipe surface clean with Special Thinner 216.

**PREVIOUSLY PAINTED - POOR CONDITION:** Completely remove all old antifouling paint, using Interstrip 299E. Sand and wipe clean with Fiberglass Solvent Wash 202

#### **BARE FIBERGLASS (POLYESTER OR VINYLESTER) - SURFACE**

**PREPARATION:** Begin by scrubbing the surface thoroughly with a stiff brush using Interlux All Purpose Boat Soap and water to remove loose dirt and contamination. Flush with fresh water to remove the soap residue and allow to dry. Remove mold release wax using one of the following methods.

The preferred method of cleaning gelcoat is to apply Fiberglass Surface Prep YMA601 with a maroon, 3M, Scotch-Brite® pad and scrub well. Flush with fresh water or wipe off with a clean, wet cloth ensuring that no traces of Fiberglass Surface Prep remain.

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An alternate method would be to dampen cheesecloth with Fiberglass Solvent Wash 202. Wipe thoroughly to remove all surface contamination and cleaners. Wipe off with a clean, dry rag before liquid dries. Wipe only a few square feet at a time and change rags frequently.

To be certain the contamination has been removed, run water over the surface. If the water beads up or separates, repeat one of the above methods. When the water sheets off, all contamination has been removed. Sanding does not remove contamination. After the surface has been properly cleaned, proceed with the application system below.

**BARE FIBERGLASS - NO SAND SYSTEM:** Clean the surface following the preparation procedure above. Repair any surface imperfections using Watertite YAV135. Sand and wipe clean. Apply one thin, continuous coat of No Fiberglass No Sand Primer YPA200 by brush or roller. Follow application directions for primer and apply the first coat of **Fiberglass Bottomkote ACT with Biolux II.**

**BARE FIBERGLASS - SANDING SYSTEM:** Clean the surface following the preparation procedure above. Sand the entire surface with 80-grit sandpaper and wipe clean with Fiberglass Solvent Wash 202 to remove sanding residue. Repair any surface imperfections with Watertite YAV135. Sand and wipe clean.

**BARE WOOD:** Sand the entire surface with 80-grit sandpaper, wipe surface clean with Interlux Special Thinner 216. Repair any imperfections with Watertite YAV135. Sand and wipe clean. Apply the first coat of **Fiberglass Bottomkote ACT with Biolux II** thinned 10% with Special Thinner 216 or Brush-Ease 433. Fill seams with Seam Compound 30 (if necessary). Then apply 2 full coats un-reduced of **Fiberglass Bottomkote ACT with Biolux II.**

**UNDERWATER METALS:** Contact the Interlux Technical Service Department at 1-800-468-7589 for full information on how to properly prime underwater metals. **DO NOT USE ON ALUMINUM.**

**APPLICATION**

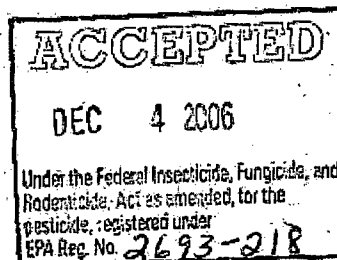
Apply two coats of **Fiberglass Bottomkote ACT with Biolux II** allowing for the appropriate dry times

**HINTS**

**Fiberglass Bottomkote ACT with Biolux II** can be applied over existing antifouling paint as long as the old coating is tightly adhered and is in sound condition.

Soft antifouling paints will need to be removed or overcoated with Primocon before applying **Fiberglass Bottomkote ACT with Biolux II.**

Color difference may occur between actual paint and color swatch on front of can.



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[Subset B - Alternate Use Directions for Pleasure Craft]

**PRODUCT DESCRIPTION:** Fiberglass Bottomkote ACT with Biolux II is a multi-season, antifouling paint that is formulated with two biocides that provides effective protection against barnacles, slime, algae and hydroids. It is recommended for boats that are used in high fouling salt or fresh water areas, or which remain in the water for prolonged periods between haul outs. **Fiberglass Bottomkote ACT with Biolux II** wears away, resulting in a reduced build-up of old coatings and minimized sanding at reapplication. This also allows the boat to be hauled and launched without recoating. **Fiberglass Bottomkote ACT with Biolux II** is for use below the waterline on fiberglass, wood and properly primed metal boat hulls and parts, in fresh, salt and brackish waters. Do not use on aluminum.

**DIRECTIONS FOR USE**

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

**COMPATIBILITY:** Fiberglass Bottomkote ACT with Biolux II can be applied over most hard, conventional antifouling paints as long as the old coating is tightly adhered, is in sound condition, and has been thoroughly sanded with 80-grit wet-or-dry sandpaper.

**V.O.C.:** Less than 370 grams/liter (3.08 lbs./gallon) **THINNING:** Thin only when necessary. Do not exceed 10% maximum.

**DRY TIMES:** Touch dry- 1 hour **THINNER:** Brushing- Brush-Ease 433  
77°F (25°C) Dry to overcoat - Spraying- Special Thinner 216  
12 hours minimum\*  
Dry to launch - 12 hours minimum \*

**THEORETICAL COVERAGE:** 455 sq.ft. /gallon Yields 2 mils dry film thickness.

**CLEAN-UP:** Special Thinner 216 or Brush-Ease 433

**APPLICATION TEMPERATURES:** 50°F (10°C) and above. (Air and hull)

\* If either hull or air temperature falls below 50°F (10°C) during the 16-hour dry time extend the dry time to a minimum of 36 hours.

**APPLICATION SYSTEMS**

Shake or mix well prior to use. Apply at least two full coats (3 coats on bare wood) of **Fiberglass Bottomkote ACT with Biolux II** by brush or solvent resistant 3/8" nap roller. Do not apply thin coats. Keep in mind that the life of the paint is directly related to the amount of paint applied. If during application the brush pulls or the roller drags, use Brush-Ease 433 to improve handling. Certain areas of the hull experience faster polishing than the other areas, these areas include the waterline, the leading edge of the keel, the rudder and the bow stem. It is suggested that an additional coat of paint be applied to these areas to insure that the **Fiberglass Bottomkote ACT with Biolux II** does not wash away before the other areas of the bottom.

**PREVIOUSLY PAINTED SURFACES - GOOD CONDITION:** Remove all traces of loose paint and contamination by sanding the entire surface well with 80 grit wet-or-dry sandpaper; wipe surface clean with Special Thinner 216. Apply at least 2 coats of **Fiberglass Bottomkote ACT with Biolux II**, allowing proper dry times.

**PREVIOUSLY PAINTED SURFACES - POOR CONDITION:** Completely remove all antifouling paint with Interstrip® 299E. Proceed with application for bare fiberglass described below.

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**BARE FIBERGLASS - SURFACE PREPARATION (POLYESTER OR VINYL-ESTER):** Begin by scrubbing the surface thoroughly with a stiff brush using Interlux Boat Soap and water to remove loose dirt and contamination. Flush with fresh water to remove the soap residue and allow to dry. Remove mold release wax using one of the following methods.

The preferred method of cleaning gelcoat is to apply Fiberglass Surface Prep YMA601 with a maroon, 3M, Scotch-Brite® pad and scrub well. Flush with fresh water or wipe off with a clean, wet cloth ensuring that no traces of Fiberglass Surface Prep remain.

An alternate method would be to dampen cheesecloth with Fiberglass Solvent Wash 202. Wipe thoroughly to remove all surface contamination and cleaners. Wipe off with a clean, dry rag before liquid dries. Wipe only a few square feet at a time and change rags frequently.

To be certain the contamination has been removed, run water over the surface. If the water beads up or separates, repeat one of the above methods. When the water sheets off, all contamination has been removed. Sanding does not remove contamination. After the surface has been properly cleaned, proceed with the application system below.

**BARE FIBERGLASS - NO SAND SYSTEM:** After the surface has been prepared as described above – apply one thin continuous coat of Fiberglass No Sand Primer YPA200. Please refer to label directions for application. Apply two coats minimum of compatible Interlux, antifouling paint. Apply at least two coats of **Fiberglass Bottomkote ACT with Biolux II**.

**BARE FIBERGLASS - SANDING SYSTEM:** After the surface has been prepared as described above – Sand entire surface well with 80-grit sandpaper until flat matte finish is obtained. Remember to change sandpaper frequently. Wipe off sanding residue with Fiberglass Solvent Wash 202. Apply two coats minimum of **Fiberglass Bottomkote ACT with Biolux II**.

**BARE WOOD:** Sand entire underwater surface with 80-grit sandpaper; wipe surface clean with Brush-Ease 433. Repair imperfections with Watertite; sand and wipe clean. Apply first coat of **Fiberglass Bottomkote ACT with Biolux II** reduced 10% with Brush-Ease 433 to penetrate into the wood. Fill seams with Seam Compound 30. Apply second and third coats of **Fiberglass Bottomkote ACT with Biolux II** un-reduced. Allow proper dry times between coats.

**UNDERWATER METALS:** Contact the Interlux Technical Service Department for details on how to properly prime underwater. Do not use on aluminum.

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