

PM

31

2693-140

6/13/97

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 13 1997

John P. Pazdera  
Courtaulds Coatings Inc.  
2270 Morris Avenue  
Union, NJ. 07083

Subject: Tri-Lux II Antifouling 490 Blue  
EPA Registration No. 2693-140  
Notification Per PR-Notice 95-2  
Your Notification Dated May 12, 1997

Dear Mr. Pazdera:

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

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

Sincerely,

*Marshall Swindell*  
Marshall Swindell  
Notification Coordinator  
Antimicrobial Program Branch  
Antimicrobial Division (7510W)

CONCURRENCES							
SYMBOL	7510W						
SURNAME	P. Pazdera						
DATE	6/6/97						

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

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

OPP Identifier Number  
 245065

**Application for Pesticide - Section I**

1. Company/Product Number 2693-140	2. EPA Product Manager M. Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Tri-Lux II Antifouling 490 Blue	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Courtaulds Coatings 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		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Other (Specify) _____	
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 Mgr.	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.		6. Date Application Received (Stamped)
2. Signature <i>John P. Pazdera</i>	3. Title Pesticide Registration Mgr.	
4. Typed Name John P. Pazdera	5. Date 5/12/97	



**COURTAULDS  
COATINGS**

**X Interlux**

2270 Morris Ave.  
P.O. Box 586  
Union, NJ 07083  
Tel: 908/686-1300  
Fax: 908/686-8545

**TO:** Ms. Pamela Hasty  
U.S. EPA

**FROM:** John Pazdera  
Courtaulds Coatings Inc.

**DATE:** June 6, 1997

**SUBJECT:** Certification for Notifications (PR Notice 95-2)  
- Tri-Lux II Antifouling 490 Blue, EPA Reg. No. 2693-140

Ms. Hasty:

As requested, following is certification statement for the label notification submitted:

**"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 of 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

Please do not hesitate to call me at 908-964-2288 if there are any questions.

Regards,

*John Pazdera*  
John Pazdera

JP:bm

# Interlux

## **TRI-LUX II** **COPOLYMER ANTIFOULING PAINT**

Formulated for Use on Aluminum, Fiberglass or Wood  
Self-Polishing, No Buildup  
Bright Colors

### **490 BLUE**

	%
ACTIVE INGREDIENT:	
Copper Thiocyanate	= 22.86
INERT INGREDIENTS:	= 77.14
TOTAL =	100.00

Elemental Copper = 11.91%

Contains Petroleum Distillates

EPA Registration No. 2693-140    EPA Establishment No. 2693-NJ-1

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**

See side panel for additional precautionary statements

**Net Contents: ONE U.S. GALLON (3.785 LITERS)**

DISCLAIMER: The performance of any marine coating depends on many factors outside the control of Courtaulds Coatings Inc. including the surface preparation, proper application and the environmental conditions. Therefore, Courtaulds Coatings Inc. 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. COURTAULDS COATINGS INC. 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 Courtaulds Coatings Inc.'s option.

**Courtaulds Coatings Inc.**

400 S. 13th Street, Louisville, KY 40203

Union, NJ

Houston, TX

Louisville, KY

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

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 vapor or 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 and Health. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

**STATEMENT OF PRACTICAL TREATMENT:**

**IF SWALLOWED:** Drink promptly a large quantity of water. Avoid alcohol. Get medical attention.

**IF ON EYES:** Flush eyes with plenty of water. Get medical attention.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

**IF INHALED:** Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.

**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.

**PHYSICAL OR CHEMICAL HAZARD:**

**Flammable.** Keep away from heat and 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.

**FOR CHEMICAL EMERGENCY, SPILL, LEAK, EXPOSURE OR ACCIDENT:**

**CALL TOLL FREE - CHEMTREC 1-800-424-9300 (DAY OR NIGHT)**

**MEDICAL ADVISORY:**

**CONTACT YOUR LOCAL POISON CONTROL CENTER OR CALL 1-800-854-6813**

## TRI-LUX II DIRECTIONS FOR USE

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

### GENERAL DESCRIPTION:

This product is an antifouling protective coating resistant to algae, barnacles, zebra muscles, and other marine fouling. For use in fresh, salt and brackish waters.

**PRODUCT DESCRIPTION:** TRI-LUX II is a unique copolymer bottom paint available in a wide range of bright colors. Although specifically formulated for aluminum crafts and related surfaces, TRI-LUX II is equally compatible with fiberglass, wood, steel and lead. TRI-LUX II is ideal for aluminum outdrives and outboard motor lower units; provided the application instructions are followed.

**SURFACE PREPARATION:** Surface must be clean and dry and properly prepared prior to painting. All sanded surfaces must be wiped clean with Interlux SPECIAL THINNER 216 to remove all sanding residue.

**GENERAL APPLICATION:** For use on primed aluminum, fiberglass, wood, steel and lead below the true waterline. Apply at least two full coats with a solvent resistant roller or pure bristle brush. May be spray applied. Contact your INTERLUX representative for instructions.

**MIXING AND THINNING:** Shake or mix and stir continuously while using. When brushing or rolling, do not thin this bottom paint - except for the first coat on bare wood with INTERLUX SPECIAL THINNER 216.

**THEORETICAL COVERAGE:** Depending on surface condition, one gallon of TRI-LUX II will usually cover 400 square feet, when rolled or brush applied.

**CLEAN-UP:** Use INTERLUX SPECIAL THINNER 216 for cleaning paint brushes and equipment.

**ESTIMATED DRY TIMES:** TRI-LUX II may be overcoated with itself after 12 hours. Prior to launch, allow to dry for 12 hours, but no more than 90 days.

### APPLICATION SYSTEMS

**SURFACE PREPARATION:** Surface must be clean and dry and properly prepared prior to painting. All sanded surfaces must be wiped clean with Interlux SPECIAL THINNER 216 to remove all sanding residue.

**BARE ALUMINUM:** On small craft where sandblasting is not practical, i.e. aluminum pontoon boats, car top boats, etc., wipe bare metal with INTERLUX SPECIAL THINNER 216 to remove oil and grease. Uniformly sand surface to a bright finish with medium grit emery cloth. Wipe surface clean of dust with INTERLUX SPECIAL THINNER 216, immediately apply one thin coat of INTERLUX VINYL-LUX PRIMEWASH 353/354 thinned 25% with INTERLUX VINYL-LUX SOLVENT 355. Allow to dry a minimum of one hour but no more than twenty-four hours, then apply INTERLUX INTERPROTECT 2000E/2001E. Apply enough INTERLUX INTERPROTECT 2000E/2001E to obtain a 10 mil dry film thickness. This usually takes 4-5 coats to obtain this thickness, although the amount of paint is more important than the number of coats. Be sure to



follow dry times on the INTERLUX INTERPROTECT 2000E/2001E label. When complete, apply at least three coats of TRI-LUX II. If dry time for INTERLUX INTERPROTECT 2000E/2001E cannot be followed use the following alternate system. Apply four coats of INTERLUX UNDERWATER METAL PRIMER 360R over the INTERLUX VINYL-LUX PRIMEWASH 353/354. On rivets and adjacent areas, apply a minimum of 5 coats of INTERLUX UNDERWATER METAL PRIMER 360R. Finish with at least three coats of TRI-LUX II.

**ALUMINUM - PREVIOUSLY PAINTED WITH ANTIFOULING PAINT:** Remove incompatible antifouling paint (soft, tin-based polymers or cuprous oxide based) and primer (EPOXY PRIMER MAY BE LEFT ON IF IT IS IN GOOD CONDITION) to bare aluminum and proceed with bare system above. If the surface was previously painted with TRI-LUX II, paint and primer system is in good condition, sand with 80 grit sandpaper. Wipe off sanding residue with INTERLUX SPECIAL THINNER 216. Any areas where the bare aluminum is exposed must be re-sanded with medium grit emery cloth and wiped clean. Immediately apply INTERLUX UNDERWATER METAL PRIMER 360R to bare areas. Then apply at least two full coats of INTERLUX UNDERWATER METAL PRIMER 360R to the entire underwater surface. Do not apply INTERLUX UNDERWATER METAL PRIMER 360R or TRI-LUX II above the true water line. Apply three coats of TRI-LUX II.

**ALUMINUM - PREVIOUSLY PAINTED WITH A FACTORY FINISH:** Wipe surface clean with INTERLUX SPECIAL THINNER 216 to remove contaminants. Sand the surface with 120 grit sandpaper. Wipe the surface again with INTERLUX SPECIAL THINNER 216 to remove sanding residue, immediately spot prime and bare areas with INTERLUX UNDERWATER METAL PRIMER 360R. Apply at least two full coats of INTERLUX UNDERWATER METAL PRIMER 360R (three coats to riveted areas), to the entire bottom, allowing appropriate dry times. After an overnight dry apply at least three coats of TRI-LUX II. Do not apply INTERLUX UNDERWATER METAL PRIMER 360R or TRI-LUX II above the true waterline.

**UNDERWATER METALS INCLUDING SHAFTS, PROPELLERS, TRIM TABS, STRUTS AND THRU-HULL FITTINGS:** These areas require special attention to initial surface preparation in order to improve adhesion. Treat these areas the same as bare aluminum. The longevity of this system will probably not be equal to that of the remainder of the boat due to the R.P.M.'s these parts withstand. For more details, contact Interlux Technical Service at 1-800-458-7589.

**BARE FIBERGLASS - NO SAND SYSTEM:** Clean entire surface thoroughly with INTERLUX FIBERGLASS SOLVENT WASH 202 changing rags frequently. Before the liquid dries, wipe clean with dry cloth. Be sure all wax and other contaminant are removed, if surface is not clean delamination will occur. Apply one thin continuous coat of INTERLUX AL200 FIBERGLASS PRIMER with brush or roller. Do not spray or sand. Allow to dry two hours, but no more than three hours and apply the first coat of TRI-LUX II. Apply a minimum of three coats of TRI-LUX II.

**BARE FIBERGLASS - SANDING SYSTEM:** Be sure all wax and other contaminants are removed by cleaning the surface with INTERLUX FIBERGLASS SOLVENT WASH 202. Wash the surface thoroughly with a rag that has been soaked in INTERLUX FIBERGLASS SOLVENT WASH 202 and before the liquid dries wipe off with a clean dry cloth. Change the rag frequently. After the surface has been cleaned sand with 80 grit sandpaper until a flat, matte finish has been obtained. Wipe off the sanding residue with INTERLUX FIBERGLASS SOLVENT WASH 202. Apply three coats of TRI-LUX II.

**BARE WOOD:** Sand entire surface thoroughly to a smooth finish with 80 grit sandpaper. Clean off the sanding residue using a rag that has been dampened with INTERLUX SPECIAL THINNER 216. Apply the first coat of TRI-LUX II reduced with INTERLUX SPECIAL THINNER 216 (10% maximum) to penetrate the porous grain. Fill seams with INTERLUX SEAM COMPOUND 30. Apply second and third coat of TRI-LUX II unreduced.

**PREVIOUSLY PAINTED FIBERGLASS AND WOOD - GOOD CONDITION:** Remove all traces of loose paint and contamination's by sanding the entire surface with 80 grit sandpaper. Wipe surface clean. Apply three coats of TRI-LUX II.

**NOTE:** TRI-LUX II White may show a green patina at the waterline, especially when applied in thin coats. This patina does not affect antifouling performance.

**FOR INFORMATION CALL 1-908-686-1300 OR WRITE TO:  
INTERLUX, 2270 MORRIS AVENUE, UNION, NJ 07083**