

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 20 1992

Courtaulds Coatings
fka International Paint (USA), Inc.
2270 Morris Avenue
Union, NJ 07003

Attention: Raymond P. Gangi

Subject: Vinyl-Lux Vinyl Antifouling Paint 350 Red
EPA Registration No. 2693-19
Amendment Dated March 13, 1991

The amendment referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes below and submit five copies of final printed labeling.

1. If applicable, indicate the minimum temperature at which the product should be applied.
2. Change "New Building" to read "New Ship Construction".
3. Use your complete product name wherever it appears in the label text. We note that your correct product name is "Offshore Antifouling Red 1605" and not "Ofishore."
4. Ask discussed with the Agency, include the sentence "For use in fresh, salt, and brackish waters."
5. Revise your storage and disposal statement to read as follows:

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL

Pesticide wastes are toxic. Paint that cannot be used according to label instructions must be disposed of according to federal, state or local procedures under the Resources Conservation and Recovery Act.

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

CONTAINER DISPOSAL

Dispose of container by triple rinse and recycling or puncturing and disposing in a sanitary landfill or by other approved State and local procedures. If burned stay out of smoke.

The heading "STORAGE AND DISPOSAL" must be of the same type size as the child hazard warning statement.

- 6. Revise the "If Swallowed" statement to read "If swallowed, drink promptly a large quantity of water. Avoid Alcohol. Get medical attention."

A stamped copy of the label is enclosed for your records. If you have any questions concerning this letter, contact Marshall Swindell at (703) 305-6908.

Sincerely yours,



John H. Lee
Product Manager 31
Antimicrobial Programs Branch
Registration Division (H7505C)

BEST AVAILABLE COPY

DIRECTIONS FOR USE CONTINUED VINY-LUX ANTIFOULING BOTTOM PAINT

PRODUCT DESCRIPTION: VINY LUX is a vinyl resin coating which contains cuprous oxide as its antifouling toxicant. Renders very good, effective protection and a hard, durable finish.

SURFACE PREPARATION: Surfaces must always be clean, dry and properly prepared prior to painting. Failure to do so will lead to blistering and/or peeling. All sanded surfaces must be wiped clean with INTERLUX SPECIAL THINNER 216 to remove sanding residue.

GENERAL APPLICATION: For use on fiberglass, wood and steel boats below the true water-line. Apply two coats with pure bristle brush or short nap roller. Do NOT apply to aluminum and over non vinyl based bottom paints (vinyls will lift non vinyls).

MIXING & THINNING INSTRUCTIONS: Shake or mix well and stir continuously while using. When brushing or rolling, do not thin—EXCEPT for the first coat on bare wood with VINY LUX SOLVENT 355.

DRY TIME BEFORE OVERCOATING:—Minimum 5 hours.

LAUNCHING:—Minimum overnight. Maximum 60 days.

THEORETICAL COVERAGE: 250-300 square feet per gallon when brushed or rolled.

CLEAN-UP: Use VINY LUX SOLVENT 355 for cleaning paint brushes and equipment.

APPLICATION SYSTEMS

PREVIOUSLY PAINTED FIBERGLASS & WOOD: Remove all traces of loose paint and surface contamination by sanding thoroughly with 80-120 Grit Production Paper, wipe surface clean. Apply two coats of VINY LUX.

BARE FIBERGLASS—No Sand System: Wash entire surface thoroughly with INTERLUX FIBERGLASS SOLVENT WASH 202 to remove wax and dirt, changing rags frequently. Before liquid dries, wipe clean with a dry cloth. Apply with brush or roller one thin continuous coat of INTERLUX FIBERGLASS PRIMER 200. Do not spray. Allow to cure overnight. Do not sand. Apply two coats of VINY LUX.

Sanding System: Wash entire surface thoroughly with INTERLUX FIBERGLASS SOLVENT WASH 202 to remove wax and dirt, changing rags frequently. Before liquid dries, wipe clean with a dry cloth. Sand entire surface with 80-120 Grit Production Paper until a flat, matte finish is obtained, wipe surface clean. Apply two coats of VINY LUX.

BARE WOOD: Sand well with 80-120 Grit Production Paper, wipe surface clean. Apply first coat of VINY LUX reduced 10% with VINY LUX SOLVENT 355 to penetrate the grain of wood. Fair seams with SEAM COMPOUND 30. Apply second and third coats of VINY LUX un-reduced.

PREVIOUSLY PAINTED STEEL: Remove all loose paint, rust and surface contamination by sanding or using a wire brush, wipe surface clean. Touch up bare spots by roughening with 80 Grit Production Paper then spot priming with at least 4 coats of VINY LUX UNDERCOATER 352, allow to dry 5 hours between coats. Apply two coats of VINY LUX.

BARE STEEL: Sandblast to a near white metal, remove blast residue with a broom and air hose. Immediately apply one thin coat of VINY LUX PRIMEWASH 353/354, allow to dry to a minimum of one hour, maximum of 24. Do not sand. Finish all in perfection with 417/418 EPOXY SURFACING & FAIRING COMPOUND, sand repaired areas smooth, wipe clean. Apply at least 4 coats of VINY LUX UNDERCOATER 352, allow to dry minimum of 5 hours between each coat. Apply two coats of VINY LUX.

*This is a simple system for small areas. For a more advanced, professional system, please consult the INTERLUX Technical Department, INTERNATIONAL PAINT COMPANY, INC., P.O. Box 386, Union, N.J. 07083.

SUBSET A DIRECTIONS FOR USE (CONTINUED)

This product is an antifouling protective coating resistant to algae, barnacles and other marine fouling.

SURFACE PREPARATION AND COMPATIBILITY: Surface preparation directions must be followed exactly in order to ensure adhesion. Surface must always be clean and dry prior to painting.

GENERAL APPLICATION PROCEDURES: Airless spray is recommended. Tip Size 21-26 (1/16 inch, pump rate of 30:1 or greater. For small areas, brush or roller may be used but multiple coats may be required to achieve the required dry film thickness. It is recommended to apply by airless spray one (1) or two (2) full coats of this product.

MIXING AND THINNING INSTRUCTIONS: Mix thoroughly with power mixer prior to application. This coating is designed to be applied without thinning. Should thinning be necessary, consult your International representative prior to altering this coating.

CLEAN-UP: For tools, equipment, etc., use International GTA007.

MINIMUM DRY AND LAUNCHING TIMES: Minimum drying time between coats is 6 hours and before launching is 12 hours at a temperature of 73 °F.

THEORETICAL COVERAGE: 290 square feet per gallon, per coat at 2.0 mils D.F.T. Consult your International representative for practical application coverages. Practical square foot coverage per gallon, per coat is directly proportional to surface, application techniques and climatic conditions.

APPLICATION SYSTEMS

EXISTING ANTIFOULING SYSTEMS - GOOD CONDITION: High pressure fresh water wash with a minimum 2500 p.s.i. and/or scrape to remove all marine growth, slime, salts, etc. Spot blast all areas of corrosion to Near White Metal Standard of SSPC-SP10-85. Blow down with clean and dry high pressure air to remove spent abrasives. Apply an approved underwater anticorrosive system.

POOR CONDITION: For "optimum" results, blast entire area to a Near White Metal Standard SSPC SP10-F. Apply an approved underwater anticorrosive system.

NEW BUILDING: Blast entire area to a Near White Metal Standard SSPC SP10-85. Blow down with clean and dry high pressure air to remove all spent abrasives. Apply an approved underwater anticorrosive system.

WOOD AND NON FERROUS SURFACES: Use surface preparation and primers as specified by the Navy.

DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of Courtaulds Coatings Inc. including surface preparation, proper application and environmental conditions. Therefore, Courtaulds Coatings Inc. cannot guarantee this product's suitability 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 this 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' option.

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ACCEPTED
WITH COMMENTS
to EPA Letter Datch

SEP 20 1992

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 **Interlux**

**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. Wash thoroughly with soap and water after handling and before eating and smoking. May be fatal if swallowed or inhaled. Do not breathe dust, vapor or spray mist. When product is used in confined areas or applied by spraying, wear a respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health.

Statement of Medical Treatment: If in eyes, immediately flush with plenty of water for at least 15 minutes. Get medical attention if on skin. Immediately remove contaminated clothing, wash with plenty of soap and water. Get medical attention. Wash contaminated clothes before reuse. If inhaled, Remove victim to fresh air. If not breathing, give artificial