5-16-2008



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

MAY 16 2008



# EPA United States Office of Pesticide Programs Office of Pesticide Programs

International Paints, LLC 2270 Morris Avenue Union, N. J. 07083

Attention: John P. Pazdera

**Pesticide Registration Manager** 

Subject:

**Latenac Antifouling RED** 

**EPA Registration No. 2693-70** 

**Amendment Dated February 22, 2008** 

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

- Alternate Formulation
- Proposed Label

The concentration of the Active Ingredient on the Alternate Confidential Statements of Formulas (CSFs) dated February 22, 2008, (for Blue 1, Red 1, Green 1, Black 1, Blue 2, Red 2, Green 2 and Black 2), is in compliance with PR Notice 91-2, agrees with the label and is acceptable. The Alternate CSF dated April 28, 2008 (for the white) is also acceptable.

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

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

**Product Manager (33)** 

Regulatory Management Branch 1 Antimorobials Division (7510P)

**Enclosure** 

# **Latenac Antifouling Red**

Dependable Season Long Protection Fast Dry, Paint and Launch the Same Day Compatible Over Most Antifouling Paints

Active Ingredient:

Cuprous Oxide = 33.40%

EPA Registration No. 2693-70

Inert Ingredients:

= <u>66.60%</u> 100.00%

EPA Establishment No. 2693-NJ-1

Copper as Metallic = 29.66%

Contains Petroleum Distillates.

ACCEPTED with COMMENTS EPA Letter Dated:

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KEEP OUT OF REACH OF CHILDREN

# WARNING

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the perfectle

See side panel for additional precautionary statements and for the pesticide, registered under EPA Reg. No.

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

2693-70

<u>DISCLAIMER</u>: 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 MERCHANTIBILITY 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 the discretion of International Paint LLC.

International Paint LLC 2270 Morris Avenue Union, New Jersey 07083

# 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 Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

#### **FIRST AID**

#### If Swallowed:

- Immediately call a poison control center or doctor.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give any liquid to the person.
- Do not give anything by mouth to an unconscious person.

#### If on skin or 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, 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 the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

Other: Have the product container or label with you when calling a poison control center or doctor or going for treatment.

Note to Physician: Contains petroleum distillate - vomiting may cause aspiration pneumonia.

# with COMMENTS EPA Letter Dated:

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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 2613-70

## **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 or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your Stafe 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, feed by storage or disposal. PESTICIDE DISPOSAL: Pesticide, spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures 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.

# [Subset A – For use on Pleasure Craft]

### PRODUCT DESCRIPTION:

This product is performance, value and reliability all in one. The fast dry formula allows the boat to be painted and launched in the same day and can be applied directly over most properly prepared antifouling paints. This product is recommended for use on the underwater areas of fiberglass, wood, and properly primed metal (except aluminum) boat hulls. It 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 its labeling.

**COMPATIBILITY:** This product can be applied over most other antifouling paints provided 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 480 grams/liter. (4.0 lbs./gal.)	THEORETICAL COVERAGE: 400 sq. ft./gal. yields 2 mils dry film thickness
THINNER: Interlux Special Thinner 216 or Interlux Brush Ease 433	<b>THINNING:</b> Thin only when necessary. Do not to exceed 10% maximum.
CLEAN UP: Interlux Special Thinner 216 or Interlux Brush Ease 433	APPLICATION TEMPERATURE: 50°F (10°C)* and above (air and hull).

#### **ESTIMATED DRY TIMES:**

Temperature	Touch Dry	Overcoating Time	Immersion Time	
°F (°C)		Minimum	Minimum	Maximum
50°F (10°C)	3 Hours	6 Hours	12 Hours	60 Days
60°F (15°C)	2 Hours	5 Hours	10 Hours	60 Days
75°F (24°C)	1 Hour	4 Hours	8 Hours	60 Days
95°F (35°C)	30 Minutes	2 Hours	6 Hours	60 Days

<sup>\*</sup>If the air temperature falls below 50°F (10°C) during the dry time extend the dry times by 12 hours minimum.

ACCEPTED
with COMMENTS
EPA Letter Dated:

MAY 16 2008

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

#### **PREPARATION**

with COMMENTS EPA Letter Dated:

PREVIOUSLY PAINTED SURFACES - GOOD CONDITION:

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Remove all traces of loose paint and contamination by sanding the entire surface with 80 grit wet-or-dry sandpaper; wipe surface clean with Interlux Special amended, for the assemble, Thinner 216. Apply at least 2 coats of this product. registered under EPA Reg. No.

PREVIOUSLY PAINTED SURFACES - POOR CONDITION:

Completely remove all old antifouling paint, using Interlux Interstrip 299E for fiberglass, and wood, and by sandblasting to near white metal for steel. Follow application systems below.

### **BARE FIBERGLASS:**

It is very important that bare fiberglass be properly prepared to prevent delamination of the antifouling paint. 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 Interlux products. Fiberglass Surface Prep YMA601 or Fiberglass Solvent Wash 202 following the product label instructions. To be certain that all of the contamination has been removed, run water over the surface. If the water beads up or separates, clean again. When the water sheets off, all contamination has been removed. After the surface has been properly cleaned, proceed with one of the application systems below.

#### APPLICATION SYSTEMS

# **BARE FIBERGLASS - NO SAND SYSTEM:**

Clean the surface following the preparation procedure above. Apply one coat, of Interlux InterProtect® 2000 or YPA200 Fiberglass No-Sand Primer following the label instructions for applying the primer and overcoating with antifouling paint. Apply two coats of this product, allowing for the appropriate dry times.

### **BARE FIBERGLASS - SANDING SYSTEM:**

Clean the surface following the preparation procedure above for bare fiberglass. Sand the entire surface with 80-grit sandpaper until a flat matte finish is obtained. Wipe the sanding residue off the surface with Interlux Fiberglass Solvent Wash 202. Sand and wipe clean. Apply two coats of this product allowing for appropriate dry times.

## **BARE WOOD:**

Sand the entire surface with 80-grit sandpaper. Wipe the sanding residue off the surface with Interlux Special Thinner 216. Apply the first coat of this product thinned 10% with Special Thinner 216 or Brush-Ease 433. Fill seams with Interlux Seam Compound 30 (if necessary). Apply two more coats of this product unthinned, allowing for the appropriate dry times.

## **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.

COLOR DIFFERENCE MAY OCCUR BETWEEN ACTUAL PAINT AND COLOR SWATCH ON FRONT OF CAN.

ACCEPTED
with COMMENTS
\* EPA Letter Dated:

MAY 16 2008

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

# [Subset B: Alternate Directions for Use for Pleasure Craft]

### **DIRECTIONS FOR USE**

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

PRODUCT DESCRIPTION: This product uses Micron technology to provide excellent, long lasting antifouling protection against all types of fouling. These products are designed to wear away (polish) at a controlled rate similar to a bar of soap. As a result there will be a reduced buildup of old coatings and minimized sanding at reapplication. In addition, this technology allows the boat to be hauled and relaunched the following season without repainting. This product dries to bright colors. It will provide excellent antifouling longevity against all types of algae, weeds, barnacles, and other shell fouling. This product can be used below the waterline in fresh, salt or brackish water on fiberglass, wood and properly primed metal boat hull and parts. Do not use on aluminum.

**COMPATIBILITY:** This product can be applied over most 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. Soft antifouling paints will need to be removed or overcoated with Primocon® before applying.

VOC: Less than 385 grams/liter (3.21 lbs./gallon) as	THINNING: Thin only when necessary.
supplied	Do not exceed 10% by volume.
DRY TIMES: Touch Dry - 2 hours	THINNER: Brushing - Brush-Ease
At 77°F (25°C) Dry to overcoat - 16 hours	433™
minimum*	Spraying - Special Thinner
Dry to launch - 16 hours	216 <sup>™</sup>
minimum*	
THEORETICAL COVERAGE: 495	CLEAN-UP: Special Thinner 216™ or
sq.ft./gallon.	Brush-Ease 433™.
Yields 2 mils dry film thickness.	

**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**

GENERAL APPLICATION PROCEDURES: Shake or mix well prior to use. Apply at least 2 full coats (3 coats on bare wood) of this product 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, brush pulls or roller drags, use Interlux Brush-Ease 433™ to improve handling. Certain areas of hull experience faster polishing than other areas. These areas include the waterline, the leading edge of the keel and rudder, and the bow stem. On these areas, it is suggested that an additional roat of paint be applied to insure that this product does not wash away before the circle areas of the bottom.

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

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 Interlux Special Thinner 216™. Apply at least 2 coats of this product, allowing proper dry times.

PREVIOUSLY PAINTED SURFACES - POOR CONDITION: Completely remove all old antifouling paint with Interlux Interstrip® 299E for fiberglass, wood and by sandblasting steel surfaces to a near white metal. Proceed with application system for bare work as described below.

# **BARE FIBERGLASS:**

It is very important that bare fiberglass be properly prepared to completely remove the mold release wax in order to prevent delamination of the antifouling paint. 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 Interlux Fiberglass Surface Prep or Interlux Fiberglass Solvent Wash following the product label instructions. To be certain that all of the contamination has been removed, run water over the surface. If the water beads up or separates, clean again. When the water sheets off, all contamination has been removed. After the surface has been properly cleaned, proceed with one of the application systems below.

BARE FIBERGLASS - NO SAND SYSTEM: Clean the surface following the preparation procedure above. Apply one coat of Interlux InterProtect® 2000 or Interlux No Sand Primer YPA200, following the label instructions for applying the primer, and overcoating with antifouling paint. Apply two coats of this product, allowing for the appropriate dry times.

BARE FIBERGLASS - SANDING SYSTEM: Clean the surface following the preparation procedure described above. Repair any surface imperfections using Watertite Epoxy Filler. Sand and wipe clean. Sand the entire surface with 80-grit sandpaper until a flat matte finish is obtained. Wipe the sanding residue off the surface with Fiberglass Solvent Wash 202™. Apply at least 2 coats of this product.

BARE WOOD: Sand entire surface thoroughly with 80 grit production sandpaper; wipe surface clean with Interlux Brush-Ease 433<sup>™</sup>. Repair imperfections with Watertite Epoxy Filler; sand and wipe clean. Apply first coat of this product reduced with Interlux Brush-Ease 433<sup>™</sup> (10% maximum). Fill seams with Interlux Seam Compound 30 between first and second coats of this product.

**UNDERWATER METALS:** Contact the Interlux Technical Service Department at 1-800-468-7589 for full details on how to properly prime underwater metals. Do not use on aluminum.

**NOTE:** This product may change color at the waterline.

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

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