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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

SEP 02 2009

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Mr. John Pazdera  
Pesticide Registration Manager for,  
International Paint, LLC  
2270 Morris Ave.  
Union, NJ 07083

Subject: 610 Red Hatteras Copper  
EPA Registration Number 23566-6  
Your Amendment Dated June 30<sup>th</sup>, 2009  
EPA Received Date July 2<sup>nd</sup>, 2009

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to add product descriptors, add the phrase "Copper as metallic", revise the Environmental Hazard statements, revise the Storage and Disposal statements, and to add the alternate Directions for Use for Subset B for use on Pleasure Craft, is acceptable.

A stamped copy of the labeling is enclosed.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

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

# 610 Red Hatteras Copper

**Dependable Seasonal Antifouling Protection  
Ablative Action Minimizes Paint Build-up  
High Solid and Reduced Solvent Emissions**

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**Active Ingredient:**

Cuprous Oxide = 25.00%

EPA Registration No. 23566-6

Inert Ingredients: = 75.00%

100.00%

EPA Establishment No. 2693-NJ-1

Copper as Metallic = 22.20%

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Contains Petroleum Distillates.

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 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 the discretion of International Paint LLC.

**ACCEPTED  
with COMMENTS  
EPA Letter Dated:**

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**International Paint LLC  
2270 Morris Avenue  
Union, New Jersey 07083**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 23566-6

**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 dust, 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.

**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 State Water Board or Regional Office of the EPA.

**PHYSICAL OR CHEMICAL HAZARD:** Do not use or store near heat or open flame.

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**STORAGE AND DISPOSAL**

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

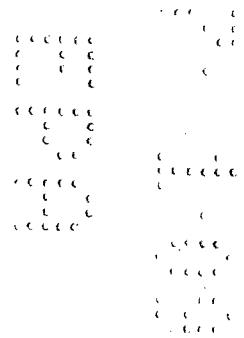
**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

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[Subset A – For use on Pleasure Craft]

**PRODUCT DESCRIPTION:** This product provides antifouling protection against barnacles, algae and hydroids in salt and fresh water on boat bottoms only. Its modified epoxy base renders a hard, smooth finish with durability and abrasion resistance. It has universal application over all types of properly prepared bottom paints (except aluminum). For use on fast fiberglass boats, as well as wood and steel hulls, where a tougher than normal coating is desired. May be burnished even smoother for racing sail and power boats.

**DIRECTIONS FOR USE:**

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

**SURFACE PREPARATION:** Surface must always be clean, dry and properly prepared prior to painting. Failure to do so will lead to eventual blistering and/or peeling. All sanded surfaces must be wiped clean with 551 Dewaxer to remove sanding residue.

**GENERAL APPLICATION:** For use on boats below the true waterline. Can be brushed or rolled on fiberglass, wood, steel and previously painted surfaces per application systems below. Do not use on aluminum. Two (2) coats are recommended for best performance.

**MIXING AND THINNING:** Shake or mix thoroughly and stir continuously while using. When applying with brush or roller, do not thin bottom paint.

**THEORETICAL COVERAGE:** Depending on surface and conditions, one gallon of bottom paint will usually cover over 350 square feet of surface when brushed or rolled.

**CLEAN-UP:** Use 551 Reducer/Thinner for cleaning equipment and paint brushes.

**ESTIMATED DRY TIMES:** Bottom paints are designed for overcoating after an overnight dry. Prior to launching, allow a minimum dry of overnight and maximum of 60 days. If drying conditions are poor, or if paint was applied too thickly, longer periods of drying will be required. Fresh coats of paint must be thoroughly dry before overcoating.

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**YEARLY REPAINTING:** Scrub bottom clean at haul-out. Repaint only if old paint is sound and tight; if not, remove it by sanding or with paint remover. If old paint is rough, sand it with 100-150 grit sandpaper. Prepare seams, nicks and chips as below. Spot-coat any scuffs with antifoulant. Apply 1-2 coats of antifoulant.

**ON BARE WOOD:** If seams are not flush, fill them with seam compound. Dry several days until skin forms. Do not sand. Fill nicks with trowel cement, dry hard, sand, apply 173 Undercoat Primer, then apply two coats of antifoulant.

**ON BARE FIBERGLASS:** De-wax by washing with 551 Dewaxer, remove dissolved wax at once with clean paper towels or rags; repeat; sand hard to a dull finish with 80-100 grit sandpaper. Fill any chips with trowel cement, dry hard, sand. Apply 179 No Sand Primer or 173 White Undercoater Primer, then apply two coats of antifoulant.

**ON BARE STEEL:** Sandblast surface to a near white metal. Remove blast residue with a broom and airhose. Wipe off with 551 Dewaxer. Do not sand. Fill in any imperfections with fairing compound. Sand smooth and wipe clean. Apply 3 coats of 408 Red Lead Primer or B304 2 Part Red Epoxy Primer, followed by two coats of bottom paint.

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[Subset B – Alternate Directions For Use on Pleasure Craft]

**PRODUCT DESCRIPTION:** Proven performance for boatyards that requires economical dependable seasonal antifouling protection. Ablative action minimizes paint build up and high solid, low VOC content reduces solvent emissions. This product can be applied over all types of properly prepared bottom paints and surfaces except aluminum.

**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. This product can be applied by brush, roller or spray.

<b>V.O.C.:</b> Less than 330 grams/liter. Less than 2.75 lbs. /gal.	<b>THEORETICAL COVERAGE:</b> 375 sq. ft./gal. Yields 2 mils dry film thickness.
<b>THINNER:</b> Interlux Special Thinner 216 or Interlux Brush Ease 433.	<b>THINNING:</b> Thin only when necessary. Do not to 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).

**ESTIMATED DRY TIMES:**

Temperature	Touch Dry	Overcoating Time	Immersion Time	
			Minimum	Maximum
°F (°C)		Minimum	Minimum	Maximum
50°F (10°C)	3 Hours	16 Hours	16 Hours	60 Days
73°F (24°C)	2 Hour	12 Hours	16 Hours	60 Days
95°F (35°C)	1 Hour	8 Hours	16 Hours	60 Days

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

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**PREPARATION**

**PREVIOUSLY PAINTED SURFACES - GOOD CONDITION:**

Remove all traces of loose paint and contamination by sanding the entire surface with 80 grit wet-or-dry sandpaper; wipe surface clean with Special Thinner 216. Apply 2 coats of this product.

**PREVIOUSLY PAINTED SURFACES - POOR CONDITION:**

Completely remove all old antifouling paint, using Interlux Interstrip 299E for fiberglass, and wood, and by sandblasting or grinding 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. 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. Fill any surface imperfections with Interlux Watertite YAV135 following the label instructions. 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 Fiberglass 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 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 Fiberglass Solvent Wash 202. Sand and wipe clean. Apply two coats of this product allowing for appropriate dry times.

**BARE FIBERGLASS - BLISTER PREVENTION SYSTEM:**

Apply the InterProtect system for the prevention of blisters. Contact the Interlux Technical Service Department at 1-800-468-7589 or visiting yachtpaint.com for complete instructions on the application of the InterProtect system.

**BARE WOOD:**

Sand the entire surface with 80-grit sandpaper. Wipe sanding residue off the surface with Special Thinner 216. Apply the first coat of product thinned 10% with Special Thinner 216 or Brush-Ease 433. Apply the second coat of Interlux Seam

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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.**

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