

2693-60

8-4-2003

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FIBERGLASS BOTTOMKOTE 449 RED

- A Modified Epoxy Antifouling Paint

FOR COMMERCIAL USE ONLY

Active Ingredient:

CUPROUS OXIDE

42.75%

Inert Ingredients:

57.25%

100.0%

ELEMENTAL COPPER 37.9%

Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN

WARNING

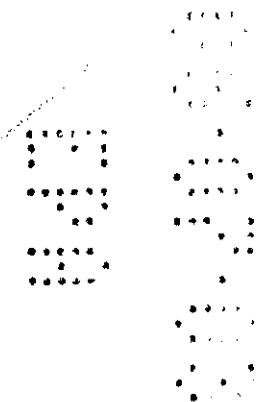
- See side panel for additional Precautionary Statement -

EPA Reg. No.: 2693-60

EPA Est. No.: 2693-NJ-1

NET FIVE U.S. GALLONS

ACCEPTED
 AUG 04 2003
 Under the Federal Insecticide, Fungicide, and
 Rodenticide Act as amended, for the
 pesticide, registered under
 EPA Reg. No. *2693-60*



**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 of Occupational Safety and Health.

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 HAZARDS

FLAMMABLE! Keep away from heat, sparks and open flame.

DIRECTIONS FOR USE

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

NOTE: Protective clothing and respirators should be used as described under Precautionary Statements.

GENERAL DESCRIPTION

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

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.

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.

AUG 04 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. **2693-60**

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DIRECTIONS FOR USE CONTINUED FIBERGLASS BOTTOMKOTE® 449 RED

PRODUCT DESCRIPTION: FIBERGLASS BOTTOMKOTE provides excellent, long term antifouling protection against marine growth. Its modified epoxy base renders a hard, smooth finish with outstanding durability and abrasion resistance. It has universal application over all types of properly prepared bottom paints and surfaces (except aluminum). Ideal for use on fast fiberglass boats, as well as wood and steel hulls, when a tougher than normal coating is desired. May be burnished even smoother for racing sail and power boats.

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 INTERLUX SPECIAL THINNER 216 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 & THINNING: Shake or mix thoroughly and stir continuously while using. When applying with brush or roller, do not thin bottom paints — except for the first coat on bare wood with Interlux Special Thinner 216.

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

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

ESTIMATED DRY TIMES: INTERLUX 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.

APPLICATION SYSTEMS

PREVIOUSLY PAINTED SURFACES—Good Condition: Remove all traces of loose paint and contamination by sanding the entire surface well with 80-120 grit production paper; wipe surface clean. Apply two coats of bottom paint.

Poor Condition: Completely remove all old paint with INTERLUX PINTOFF 299 for fiberglass, INTERLUX PINTOFF 199 for wood and by sandblasting steel surfaces to a near white metal. Proceed with application system for bare work as described below.

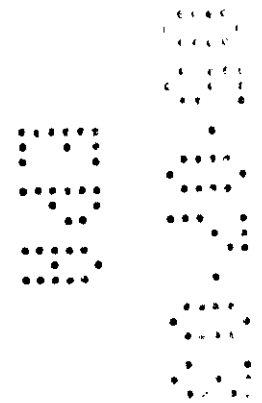
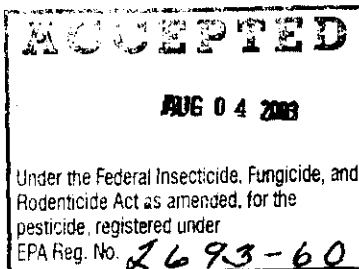
BARE FIBERGLASS - No Sand System: Wash entire surface thoroughly with INTERLUX FIBERGLASS SOLVENT WASH 202, changing rags frequently. Before liquid dries, wipe clean with a dry cloth. (Be sure all wax contaminants are removed). Repair imperfections with EPOXY SURFACING & FAIRING COMPOUND 417A/418B; sand and wipe clean. Apply one thin continuous coat of INTERLUX NO SAND PRIMER AL200 with brush or roller. Do not spray, do not sand. Allow to cure between 2-3 hours — no more, no less. Apply two coats of bottom paint.

Sanding System: Wash entire surface thoroughly with INTERLUX FIBERGLASS SOLVENT WASH 202, changing rags frequently. Before liquid dries, wipe clean with a dry cloth. (Be sure all wax contaminants are removed). Repair imperfections with EPOXY SURFACING & FAIRING COMPOUND 417A/418B; sand and wipe clean. Sand entire gel coat well with 80-120 grit production paper until a flat, matte finish is obtained; wipe surface clean. Apply 2 coats of bottom paint.

BARE WOOD: Sand entire surface thoroughly to a smooth finish with 80 grit production paper; wipe surface clean. Repair imperfections with EPOXY SURFACING & FAIRING COMPOUND 417A/418B, sand and wipe clean. Apply first coat of bottom paint reduced with INTERLUX SPECIAL THINNER 216 (10% maximum) to penetrate the porous grain. Fair seams with INTERLUX SEAM COMPOUND 30. Apply second and third coats of bottom paint unreduced.

***BARE STEEL:** Sandblast surface to a near white metal, remove blast residue with a broom and air hose. Immediately apply one very thin coat of VINYLUX PRIMEWASH 353/354; allow to dry minimum of 1 hour, maximum of 24. Do not sand. Fill in all imperfections with EPOXY SURFACING & FAIRING COMPOUND 417A/418B; sand smooth and wipe clean. Apply 3 coats of INTERLUX UNDERWATER METAL PRIMER 360R, followed by two coats of bottom paint.

*This is a simple system for small areas. For a more advanced, professional system, please consult the INTERLUX Technical Department, P.O. Box 386, Union, NJ 07083.



DIRECTIONS FOR USE (CONTINUED)- Subset A

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

GENERAL APPLICATION PROCEDURES: Airless spray is recommended. Tip Size 21-26 thou. inch, pump ratio 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 6 hours at 73°F.

THEORETICAL COVERAGE: 401 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 of 2500 p.s.i. and/or scrape to remove all marine growth, slime, salts, etc. Spot blast all areas of corrosion to a Near White Metal Standard of SSPC-SP10-85. Blow down with clean and dry high pressure air to remove all spent abrasives. Apply an approved underwater anticorrosive system.

POOR CONDITION: For "optimum" results, blast entire area to a Near White Metal Standard SSPC-SP10-85. Apply an approved underwater anticorrosive system.

NEW SHIP CONSTRUCTION: 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 International Paint Inc. including surface preparation, proper application, and environmental conditions. Therefore, International Paint Inc. cannot guarantee this product's suitability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY ARE EXCLUDED. INTERNATIONAL PAINT 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 International Paint Inc's option.



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Rev. 7/00

