

60061-86

4-14-1995

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460  NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 60061-86	DATE OF ISSUANCE APR 14 1995
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Pettit Marine Paint Anti-Fouling 1933 Copper Bronze Color	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)  <div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;">           Kop-Coat, Inc.            436 Seventh Avenue            Pittsburgh, PA 15219         </div>		
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.  A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.  Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.  This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:		
<ol style="list-style-type: none"> <li>1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.</li> <li>2. Make the labeling changes listed below before you release the product for shipment:           <ol style="list-style-type: none"> <li>a. Add the phrase "EPA Registration No. 60061-86".</li> <li>b. The signal word: "Warning" should be a separate label element and centered directly under the heading: KEEP OUT OF REACH OF CHILDREN and the referral statement "see side panel..." should be placed below the signal word (not next to it).</li> <li>c. The Storage and Disposal section is actually use directions and should be incorporated into that part of the label, however, it should be placed either at the end and not in middle of the use directions section.</li> </ol> </li> </ol>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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d. It is preferred that since the registration is being issued to Kop-Coat, Inc., then the last panel should also make this distinction, in lieu of the proposed declaration of Pettit Paint, Division of Kop-Coat Inc. The primary registrant should must be declared in the first position, not in the second position.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Submit one (1) copy of the final printed label prior to release of the product for shipment.

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

Sincerely,

Marion Johnson  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (7505C)

Enclosures

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

# PETTIT

marine  paint

## ANTI-FOULING

1933

COPPER BRONZE COLOR

This product contains petroleum distillates.

NET CONTENTS:  
1 GALLON 3.785 LITERS

COMMERCIAL AND NON-COMMERCIAL USE

KEEP OUT OF REACH OF CHILDREN.

WARNING SEE SIDE PANEL FOR  
ADDITIONAL PRECAUTIONARY STATEMENTS.

ACTIVE INGREDIENT :  
Cuprous Oxide.....33.26%  
INERT  
INGREDIENTS..... 66.74%  
100.00%

COPPER AS METALLIC.....29.54%

EPA Reg. no. 60061-  
E.P.A. EST. No. .... 60061-RU-2

KOP-COAT INC., PETTIT PAINT DIV.

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under FIFRA Sec. 24, 60061-86

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
APR 14 1995

WARNING  
THIS PRODUCT CONTAINS A CHEMICAL  
KNOWN TO THE STATE OF CALIFORNIA  
TO CAUSE CANCER

(FRONT PANEL)

(Back Panel)

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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 vapors, spray mist or sanding dust. While spraying and/or sanding boat surfaces, wear a MSHA/NIOSH certified mask or respirator. 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 milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

IN EYES: Flush with plenty of water and get medical attention.

ON SKIN: Wash with plenty of soap and water.

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

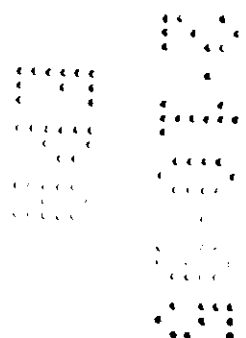
ENVIRONMENTAL HAZARDS: Material is toxic to fish. Do not apply directly to water by cleaning of equipment or disposal of wastes or allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame. Use only with adequate ventilation during mixing, application and drying. Use absorbent clean-up material if spilled. For fires blanket flames with foam, CO2 or dry chemical. Wear MSHA/NIOSH certified breathing equipment.

ACCEPTED  
with COMMENTS  
in EPA Letter dated

APR 14 1995

Under the Federal  
Fungicide, and other  
pesticide laws, this  
product is registered under EPA  
60061-86



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COPPER BRONZE COLOR ANTIFOULING

PRODUCT DESCRIPTION

Copper Bronze is a hard protective antifouling paint for use on boat bottoms in both fresh and saltwater. It is resistant to barnacles, tubeworms, algae and other fouling organisms. It can be applied over most aged hard antifouling coatings. ~~Old, soft~~ antifouling paints should be removed for best adhesion. It may be applied on fiberglass boats with outboards or outdrives with no danger of electrolysis, provided the drive units are not coated themselves. Copper Bronze is also suitable for all non-aluminum trailered boats. Copper Bronze Antifouling is for use on boat bottoms only.

Under the Federal Insecticide, Fungicide, and Rodenticide Act  
EPA Reg. No. 60061-86

DIRECTIONS FOR USE

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

PREPARATION OF SURFACE

The surface to be painted should be dry, clean and oil free. It should be properly prepared by solvent cleaning and/or sanding before any primers or paints are applied. Follow the recommended systems below. When sanding old antifouling paint, use a face mask to prevent the inhalation of sanding dust.

APPLICATION AND TEMPERATURE

Copper Bronze can be applied by brush, roller or spray. The work should be done between 9:00 a.m. and 4:00 p.m. under good drying conditions. The temperature range of application is 40° to 90° F. Two coats should be applied for best antifouling protection.

PREPARATION OF PAINT

Copper Bronze contains cuprous oxide. As a result of this, there is a tendency for settling to occur especially if the paint has been on the shelf for several months. It is necessary to thoroughly mix the paint before using. If possible, shake the can of paint on a mechanical paint shaker. Before using, check the sides and bottom of the can to make sure all the pigment has been mixed in. If mixing is going to be done with a wooden paddle or an electric drill mixer, pour off half of the liquid from the top of the can into another can and then properly mix in any settled pigment.

THINNER

Use Pettit 12120 Brushing Thinner for thinning the Copper Bronze on a warm windy day or for cleaning up equipment. Do not over-thin or inadequate paint application will occur. Use Pettit 12121 Spraying Thinner for spray application.

DRY TIMES

Let the first coat of Copper Bronze dry four hours minimum before applying the second coat. After the second coat is applied, let the paint dry at least 16 hours before immersing the boat. Under adverse drying conditions, extend the dry times 50% to make sure all the solvent is out of the paint film. Maximum pre-launch time is two months.

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**COVERAGE**

Copper Bronze covers approximately 400 square feet per gallon.

**MAINTENANCE OF ANTIFOULING PAINT**

No antifouling paint can be effective under all conditions of exposure. Man-made pollution and natural occurrences can affect antifouling paint performance. Extreme hot and cold water temperatures, silt, dirt, oil, brackish water and even electrolysis can ruin an antifouling paint. Therefore, we strongly suggest that the bottom of the boat be checked several times a month to make sure it is clean and no growth is occurring. Lightly scrub the bottom with a soft brush to remove anything from the antifouling paint surface.

Under the Federal Insecticide, Fungicide, and Rodenticide Act  
60061-86

**STORAGE & 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) and dispose of in an approved landfill. Consult Federal, State or local disposal authorities for approved alternative procedures.

**PAINT SYSTEMS**

Mix paint thoroughly to insure toxicants are evenly dispersed throughout the can. All surfaces must be clean, dry and properly prepared prior to painting. Do not apply Copper Bronze on aluminum.

**Previously Painted Surfaces:** If the previous coating is in good condition, thoroughly sand with 80 grit sandpaper then solvent clean with 12120 Brushing Thinner to remove residue. Apply two finish coats of Copper Bronze. If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using Pettit Paint & Varnish Remover (9030 for fiberglass; 9022 for wood and metal). Proceed with appropriate bare system as described below. Old tin copolymers should be removed or sealed with Pettit 6627 Tie Coat Primer before applying Copper Bronze.

**Bare Fiberglass:** All bare fiberglass, regardless of age, should be thoroughly cleaned several times with Pettit 15095 Dewaxer or 12120 Brushing Thinner. Sand thoroughly with 80 grit sandpaper to a uniformly 'frosty' finish and rewash with 15095 or 12120 to remove sanding residue. Then apply two coats of Copper Bronze, following application instructions. Careful observation of the above instructions will help ensure long term adhesion of this and subsequent years antifouling paint.

To eliminate the sanding operation, wash the fiberglass at least three times using Pettit 15095 Dewaxer only. Then apply one coat of Pettit 6999 Sandless Primer. Follow the topcoating instructions on the Sandless label carefully and then apply a coat of Copper Bronze Color Antifouling. Let dry a minimum of four hours and then apply a second coat of Copper Bronze Color Antifouling.

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Bare Wood: Sand entire surface with 80 grit paper; wash clean with 12120 Brushing Thinner. Apply a coat of Copper Bronze thinned 25% with 12120 Brushing Thinner, allow overnight dry, lightly sand and wipe clean. Apply two finish coats of Copper Bronze.

Bare Steel\*: Sandblast or disc sand to a clean, bright finish. Remove sanding residue by wiping with Pettit 12120 Brushing Thinner. Then either immediately apply two coats of 6980 Rustlok Steel Primer, allowing each to dry only 1-2 hours prior to overcoating OR immediately apply one thin coat of 6455 Metal Primer and allow to dry two hours; follow with two coats of 6462 Q.D. Chromate Primer, allowing each to dry two hours minimum. Apply two finish coats of Copper Bronze.

Keels - Lead: Abrade surface to bright metal; clean off residue and apply one thin coat of Pettit 6455/044 Metal Primer. Let dry 30 minutes and then apply one coat of 4777/4778 High Build Epoxy Primer then, if fairing is required, apply Pettit Epoxy Fairing Compound. Follow with an additional coat of 4777/4778 High Build Epoxy Primer per label instructions. Apply two finish coats of Copper Bronze.

Keels - Steel or Cast Iron: Abrade surface to bright metal; clean off residue. Apply one coat of 6980 Rustlok Steel Primer, allowing to dry only 1-2 hours prior to overcoating. Then, if fairing is required, apply Pettit Epoxy Fairing Compound followed by one coat of 4777/4778 High Build Epoxy Primer. Finish with two finish coats of Copper Bronze.

\*This is a simplified system for smaller areas designed for good performance and easy application by the boatyard professional or do-it-yourselfer. For larger vessels or for applications where a high performance, professional system is desired, please consult your local Pettit representative or the Pettit Technical Department.

PETTIT PAINT, DIVISION OF KOP-COAT, INC., 36 PINE ST. ROCKAWAY, NJ 07866

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with COMMENTS  
in EPA Letter Dated:  
APR 14 1995

Under the Federal Insecticide, Fungicide, and Rodenticide Act (FFRCA) and the Federal Insecticide, Fungicide, and Rodenticide Act (FFRCA) registered under FFRCA No. 60061-86

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**DISCLAIMER**

The performance of any marine paint or coating depends on many factors outside the control of Pettit Paint Company, including surface preparation, proper application and environmental conditions. Therefore, Pettit Paint Company 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. Pettit Paint Company 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 Pettit Paint's option.

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with COMMENTS  
in EPA Letter dated:

APR 14 1995

Under the Federal Insecticide, Fungicide, and Herbicide Act as amended, for the pesticide registered under EPA Reg. No. 60061-86

