

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

390-77

DATE OF ISSUANCE

OCT 29 1987

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Pettit Marine Paint Unepoxy Tin Free
Antifouling 1219 Blue for Tropic
Waters

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Pettit Paint Company, Inc.
36 Pine Street
Borough of Rockaway, NJ 07866

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 endorsement 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 section 3(c)(7)(A) provided that you:

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.
2. Add the phrase "EPA Registration No. 390-77" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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

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


John H. Lee

Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

2/5

**PETTIT
Marine Paint**

**UNEPOXY
Tin-free Antifouling**

**1219 Blue
FOR TROPIC WATERS**

**ACTIVE
INGREDIENT**
Cuprous Oxide.55.6%
**INERT
INGREDIENTS.**44.4%
100.0%

This product contains petroleum
distillates

NET CONTENTS
32 FL. OZ. (1 Qt.) 946 mL

EPA Reg. No. 390-

COOPER AS METALLIC . .49.4%

**NONCOMMERCIAL USE
KEEP OUT OF REACH OF CHILDREN.**

WARNING

See side panel for additional precautionary statements.

PETTIT PAINT CO., INC.
Borough of Rockaway, N.J. 07866 - Spring Valley, Calif. 92077

**Precautionary Statements
Hazards to Human 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 sanding dust, vapor or spray mist. 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.

IF IN EYES: Flush with plenty of water. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

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

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.

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

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 29 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
390-17

DIRECTIONS FOR USE

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

NOTE--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 under the provision of 30 CFR 11.

GENERAL DESCRIPTION

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

STORAGE & DISPOSAL: Pesticide Disposal: Pesticide wastes are toxic. 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 of the nearest EPA Regional Office for guidance.

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.

E.P.A. EST. NO.....390-NJ-1

ACCEPTED
WPA OF VERMONT
in EPA Reg. No. 390-NJ-1
OCT 29 1987
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
390-77

UNEPOXY

PRODUCT DESCRIPTION: Unepoxy antifouling is a hard protective paint for use on boat bottoms. It can be applied over most aged hard antifouling coating. Old soft antifouling paints should be removed for best adhesion.

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: Unepoxy 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: Unepoxy is heavily loaded with cuprous oxide. As a result of this loading 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; then remix the two parts together thoroughly.

THINNER: Use Pettit's 12120 Brushing Thinner for thinning the Unepoxy on a warm windy day or for cleaning up equipment. Do not over thin Unepoxy or inadequate paint application will occur. Use Pettit's 12121 Spraying Thinner for spray application.

DRY TIMES: Let the first coat of Unepoxy dry between two to four hours minimum before applying the second coat. After the second coat is applied, let the paint dry at least eight hours or preferably overnight before immersing the boat. Under adverse drying conditions let the boat dry overnight to make sure all the solvent is out of the paint film. Maximum immersion time is two months.

COVERAGE: Unepoxy covers approximately 400 square feet per gallon.

MAINTENANCE OF ANTIFOULING PAINT: No antifouling paint can be effective under all conditions of exposure. Manmade pollution and natural occurrences can adversely 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 boat be checked several times a month to make sure it is clean and that no growth is occurring. Lightly scrub the bottom with a soft brush to remove anything from the antifouling paint surface.

ACCEPTED
with COMMENTS
in EPA Letter # 87-04

OCT 29 1987

Under the Federal Insecticide,
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registered under EPA Reg. No.

390-77

PAINT SYSTEMS

FIBERGLASS: Wash the fiberglass with Pettit's 12120 Brush Thinner or 15095 Dewaxer to remove parting agent, grease and dirt. Sand thoroughly with 80-120 grit sandpaper to dull the glossy fiberglass surface. Rewash the sanded surface and then apply two coats of Unepoxy. To skip the sanding operation after the hull has been washed, apply a coat of Pettit's 6004 Skip Sand primer. Then apply two coats of Unepoxy.

BLISTERED GELCOTE: Remove all antifouling paint by sanding or using Pettit's 9030 Fiberglass Paint & Varnish Remover. Sand the gelcote and fill any voids with Pettit's 7190 Polyester Mender. Sand smooth, apply a coat of Pettit's 4169 Polyoxy Undercoater/4027 Polyoxy Brush Hardener. Let dry 24 hours minimum, sand lightly and then apply two coats of Unepoxy.

WOODEN HULLS: Old antifouling paint should be thoroughly sanded or scraped to bare wood. If priming is necessary on bare wood, apply one coat of Pettit's Red Lead Primer and let dry for 24 hours. Sand lightly and apply two coats of Unepoxy.

STEEL HULLS, UNDERWATER METAL PARTS, LEAD KEELS: To remove old rust and scale from the metal surface scrape, sandblast or wire brush. Wash the surface with Pettit's 12120 Brushing Thinner to remove grease and dirt. Apply one coat of Pettit's Metal Primer to bare metal and let dry four hours. Follow with two coats of Pettit's Vinyl Red Undercoater and let dry two hours between coats and four hours before applying two coats of Unepoxy.

DO NOT USE THIS PRODUCT ON ALUMINUM HULLS AND OUTDRIVES

ACCEPTED
with COMMENTS
in EPA Letter to: E

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390-77