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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

NOTICE OF PESTICIDE:

x Registration

\_\_ Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

Date of Issuance:

64684-6

MAR 1 7 2000

Term of Issuance: Conditional

Expires 3/17/2003

Name of Pesticide Product:

EP2000

Name and Address of Registrant (include ZIP Code):

E Paint, Inc.

25 Research Road

E. Falmouth, MA 02536

Note: Changes in labeling 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 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

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 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.
  - 2. Make the following label changes:
    - a. Revise the EPA Registration Number to read, "EPA Reg. No. "64684-6".

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Signature of Approving Official:

Marshall Swindell, PM 33

Regulatory Management Branch 1

Antimicrobial Division (7510C)

Date:

MAR 1 7 2000

EPA Form 8570-6

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- b. Under the "Directions For Use" section (just before the "Preparation" instructions) indicate that this paint is intended for use on commercial and recreational boats.
- 3. Submit the following studies within 18 months (i.e., by 09/17/2001) of the date stamped of this notice of Conditional Registration:

## Studies on the Zinc Omadine Technical Grade Active

## **Ecological Effects:**

GLN 72-4 Fish Early Life Stage (Estuarine Fish Study)

GLN 73-1 Whole Sediment Acute, Freshwater Invertebrates

GLN 73-2 Whole Sediment Acute, Marine Invertebrates

GLN 81-7 Acute Neurotoxicity

GLN 82-5 90 Day Neurotoxicity

GLN 123-2 Aquatic Plant Growth (4 species: Navicula,

# Anabaena, Lemma, Scenedesmus)

GLN 162-3 Anaerobic Aquatic Metabolism

GLN 163-1 Soil Column

GLN 875.1100 Dermal Exposure (Outdoor)

GLN 875.1600 Inhalation Exposure (Outdoor)

GLN 875.1300 Dermal Exposure (Indoor)

GLN 875.1400 Inhalation Exposure (Indoor)

4. Submit the following study within two and one half years (i.e., 9/17/2002) of the date stamped of this notice of Conditional Registration:

## GLN 83-4 2 Generation Reproduction (If for Residential)

5. Submit the following "reserved" studies within 18 months of the date of the Agency's written request for these data. The need for these reserved data will be based upon the results of one or more of the above studies as determined by the Agency.

GLN 72-5 Fish Life Cycle

GLN 72-6 Aquatic organism bioavailability/biomagnification/ toxicity tests

GLN 72-7 Simulated or actual field testing for aquatic organisms

GLN 71-4 Avian Reproduction

GLN 73-3 Acute Pore Water Studies (fish and invertebrates)

GLN 74-1 Whole Sediment Chronic Study (invertebrates)

GLN 123-1 Seedling Emergence-Dose Response Test

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Special Study: Monitoring of Representative U.S. Waters

GLN 162-1 Aerobic Soil Metabolism

GLN 162-2 Anaerobic Soil Metabolism

GLN 164-2 Aquatic Field Study

GLN 165-4 Bioaccumulation (fish)

GLN 165-5 Accumulation Study (Nontarget organism)

GLN (Not Assigned) Monitoring of Representative US Waters

- 6. This conditional registration will expire automatically on 3/17/2003. If you fail to satisfy the conditions imposed in the registration, EPA may issue a Notice of Registration to Cancel under Section 6(e) of FIFRA.
- 7. The Confidential Statement of Formula dated January 20, 2000 is in compliance with PR Notice 91-2, agrees with the label claims and is acceptable.
- 8. Submit two (2) copies of the revised final printed labeling before you release the product for shipment.

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

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.

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

Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1 Antimicrobial Division (7510C)

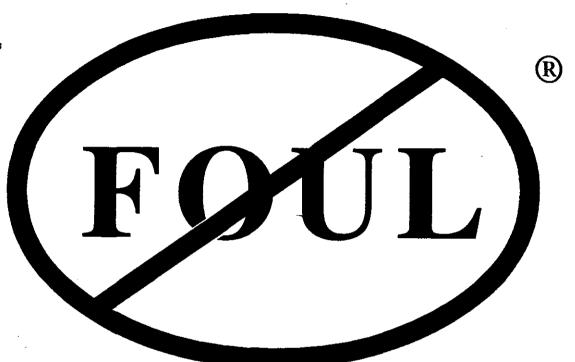
Enclosure

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ACCEPTED with COMMENTS in EPA Letter Dated:

MAR 1.7 2000

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



DISCLAPMER: The performance of arry DESCLAPMER: The performance of any marine paint or costing depends on many factors outside the control of Paint Company including surface preparation, proper application, and emirorumental conditions. Therefore, E Paint Company carmot guarantee fitis product or sushability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABBLITY ARE EXCLUDED. E PAINT COMPANY SHALL NOT UNIDER ANY CIRCUMSTANCES, BE LIABLE FOR INCLUENTAL OR CONSEQUENTIAL DAMAGES. By purdase or use of TIAL DAMAGES. By purchase or use of this product, buyer agrees that the sole and exclusive remedy, if any, is limited to refund

\_U.S. Patent Pending

Manufactured by: **E Paint Company** 25 Research Rd. E. Falmouth, MA 02536 **EP2000** 

**Waterborne Antifouling Paint for Boat Bottoms** WHITE

**DANGER** 

KEEP OUT OF REACH OF CHILDREN See back panel for additional precautions and statement of practical treatment.

> **NET CONTENTS:** ONE U.S. GALLON (3.8 LITERS)

**Active Ingre** Zinc Omadine® Inert Ingred

Equivalent to 30 "Contains Petro **EPA Registratio** EPA Establishm

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## WARNING

CORROSIVE: Causes irreversible eye damage. Harmful if swallowed or absorbed through the skin. May be fatal if inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or apray mist. While spraying, sanding or blasting the paint, wear protective eyewear (goggles, face shield, or safety glasses), protective clothing and rubber gloves. Wear a mask or pesticide respirator jointly approved by Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Wash thoroughly after handling with soap and water, and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, eggwhites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. 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.

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage. May pose an aspiration pneumonia hazard.

## **ENVIRONMENTAL HAZARD**

This material is toxic to fish. Do not apply directly to water. Do not contaminate 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.

### 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 an OSHA/NIOSH approved respirator.

PREPARATION: REMOVE all existing antifouling paint before applying EP2000. Grind, sandblast, or hydroblast to remove exisiting antifouling paint.

PRIMER: All surfaces to be coated with EP2000 must be primed with an epoxy based primer to provide a fresh, clean substrate for EP2000 to adhere. Follow manufacturer's instructions regarding surface preparation and cure times. After the primer has fully cured, sand surface with 80-100 grit aluminum oxide sandpaper. Wipe surface with a damp cloth to remeve stubborn contaminates and sanding debris. Failure to remove dust and sanding debris will result in adhesion failure.

APPLICATION: EP2000 may be applied by spraying, rolling or by using a foam brush. Rolling may cause surface imperfections such as pinholing. Only apply EP2000 to clean, dry, well prepared surfaces. IMPORTANT: Be sure to follow dry-to-recoat and launch instructions. NUMBER OF COATS: Apply a minimum of two coats of EP2000. Apply an additional coat along the waterline and other high wear areas. THINNING & MIXING: For spraying thin no more than 10% with EP20 Thinner. Thinning is not recommended for brushing or rolling. To mix, stir the product thoroughly until a homogenous blend results.

COVERAGE: 300Sq.Ft/Gal at 2 mil dft FILM THICKNESS PER COAT: 4-6 wet mils to obtain 2-3 dft

DRY-TO-RECOAT: 4 Hours @70°F (21°C) DRY-TO-LAUNCH: 48 Hours @70°F (21°C)

CLEANING: Clean up with water.

#### STORAGE AND DISPOSAL

Storage: Keep closures tight and upright to prevent leakage. Keep container closed when not in use. In case of spillage, absorb and dispose of in accordance with local applicable regulations.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or 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 guidence

CONTAINER DISPOSAL: Triple rinse (or the 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.