

PM 31 64077-1

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-757) WASHINGTON, DC 20460	EPA REGISTRATION NO. 64077-1	DATE OF ISSUANCE MAR 12 1991
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Barnacl-X B oxide	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

International Business Consultant, Inc.
 6055 Roswell Road, Suite 229B
 Atlanta, GA 30328

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 hereby registered under label with EPA registration number 64077-1.

1. Submit data to EPA as required for registration of this product under FIFRA section 3(a)(1) or 4(a) when the Agency requires the registrant of this product to submit such data.

2. Make the label changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 64077-1."
- b. Please make all the necessary changes according to the Label Improvement Program Manual enclosed.
- c. Under the Statements of Practical Treatment, If Swallowed, rephrase to read as follows:

If Swallowed: Drink promptly a large quantity of water. Get medical attention.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

d. Rewrite your Environmental Hazards Statement to read as follows:


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.

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.

Should you have any further questions, please contact Veronica Dutch at (703) 557-7404.

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosures

BEST AVAILABLE COPY

Front Panel
Revised per 11-20-90 letter.
resubmitted 12-11, 1990
BARNACL-X Biocide

Active Ingredient
Copper powder 98.0%
Inert Ingredients..... 2.0%

This biocide product is to be mixed at the job site with BARNACL-X Activator and BARNACL-X Binder to form BARNACL-X Marine Coating. BARNACL-X Marine Coating is an epoxy antifouling marine coating which cures to a hard protective surface on ship bottoms. Carefully read and follow all directions on this package and on the BARNACL-X Activator and Binder product before mixing.

Keep Out of Reach of Children
CAUTION
See side or back panels for additional precautionary statements and statements of practical treatment.

EPA Reg. No. XXX-XX
EPA Est. No. XXX-XX

Information for Right-To-Know States:

Copper powder CAS Reg. No. 7440-50-8 98%

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 12 1991

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

64077-1

International Bitumen Consultant, Inc.
8065 Roswell Road, Suite 2298
Atlanta, Georgia 30328

Net Contents ___ lbs.

Back Panel

ACCEPTED
with COMMENTS
in EPA Letter Dated:

PRECAUTIONARY STATEMENTS

MAR 12 1991

Hazards to Humans and Domestic Animals

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

CAUTION

Causes eye irritation, particularly by abrasion. Harmful if swallowed, absorbed through the skin or inhaled. May cause skin sensitization reaction in certain individuals.

Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Protective clothing, including goggles, and dust masks, should be worn. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENTS OF PRACTICAL TREATMENT

If in eyes: Holding eyelids open, flush with plenty of water for 15 minutes. If irritation persists, get medical attention.

If swallowed: Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, large quantity of water and get medical attention.

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

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Environmental Hazards

This pesticide is toxic to aquatic organisms, including fish and shellfish. Use this product only in the aquatic environment only in accord with the directions for use on this label.

General Instructions

BARNACL-X Marine Coating is an epoxy antifouling coating which cures to a hard protective surface for use on bottoms of boats and ships to prevent growth of undesirable marine organisms. Prior to this treatment, old antifouling paints must be removed for best adhesion.

BARNACL-X Marine Coating Treatment is a job site mixture of three BARNACL-X components. These are BARNACL-X Biocide (Copper powder); BARNACL-X Activator (black liquid); and BARNACL-X Binder (clear liquid). See directions below for use and details on surface preparation, mixing, application, drying time, clean-up and storage of the three components.

Directions for Use

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

Storage and Disposal of this Biocide

Storage: Store this product only in original sealed containers in secure dry place. Do not contaminate water, food, or feed by storage or disposal. Store product only in original package.

Pesticide Disposal: Paint chips, spent abrasives, and any other waste materials from removal of old paint must be disposed of in a sanitary landfill (or, if required by Federal, State, or local regulation, handled as a hazardous waste). If possible, use all of the contents by application according to label instructions. Manage excess paint, rinsate, and other application wastes in accordance with Federal, State, or local requirements. Consult your State Pesticide or Environmental Control Agency, nearest EPA Regional Office, or the RCRA/Superfund Hotline (800 -424-9346) for waste disposal guidance.

Container Disposal: Completely empty and use the dust particles from bag or container. Dispose of empty bag or container for this pesticide in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Triple rinse any containers into which this pesticide has been mixed if intended for recycling or reconditioning. Empty paint containers with small amounts of dried residue must be disposed of in a sanitary landfill (or, if required by Federal, State, or local regulations, handled as a hazardous waste).

BARNACL-X Marine Coating Treatment Application Instructions

(Read carefully before applying and follow instructions for best results.)

PREPARATION: The surface to be coated must be thoroughly clean, structurally sound, and bone dry. A DAMP, UNSOUND OR IMPROPERLY CLEANED SURFACE WILL INTERFERE WITH PROPER ADHESION OF THE COATING. Our "Super Wash" product may be used to obtain the required surface finish. Be sure all holes and cracks are repaired before applying BARNACL-X MARINE COATING treatment.

MIXING THE INGREDIENTS: BARNACL-X Marine Coating treatment is a three part epoxy system consisting of (a) BARNACL-X Biocide; (b) BARNACL-X Activator (black liquid); and (c) BARNACL-X Binder (clear liquid). STEP 1: Combine the Biocide by mixing 2 pounds of BARNACL-X Biocide into each gallon of BARNACL-X Activator (black liquid) that will be used in 8 hours or less. Thoroughly mix for 5 to 10 minutes. STEP 2: Just prior to use, mix one gallon of the black Activator, containing the Biocide mixed in Step 1, with each gallon of the BARNACL-X Binder (clear liquid). Thoroughly mix for 5 to 10 minutes. USE POWER MIXING WHEN POSSIBLE. DO NOT MIX MORE MATERIAL THAN YOU CAN APPLY WITHIN 15 MINUTES. DO NOT ALLOW MATERIAL TO REMAIN IN MIXING CONTAINER.

APPLICATION: Once all three of the components are blended together in Step 2, spray, brush, or roll the coating onto the prepared surface. If rolled, use a mohair roller. When sprayed, contact manufacturer for special equipment instructions. Roll or brush in ONE DIRECTION ONLY, NOT back-and-forth as you would in painting a wall. Maintain an even coating across the surface. Use an aromatic solvent, such as xylene or EXXON's Aromatic 100 solvent to keep brushes and rollers clean.

DRYING TIME: High temperatures accelerate the curing process; low temperatures retard it. BARNACL-X Marine Coating treatment, as mixed in Step 2, will dry tack-free in 12 hours.

CLEAN UP: Use aromatic petroleum solvents such as xylene or EXXON's Aromatic 100 solvent.

CAUTION: 1. If the two components resulting from Step 1 mixing are kept more than 8 hours prior to use, thoroughly mix contents before continued use. 2. Product resulting from mixing all three components (Step 2) will harden and can not be kept for later use even in a sealed paint pail. 3. Protect skin and eyes from contact of these components and the final mixtures. In case of body contact, see STATEMENTS OF PRACTICAL TREATMENT above, and flush immediately with large quantities of tap water and call a doctor at once.