

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 63034-1	DATE OF ISSUANCE MAY 18 1990
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGERISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME OF PESTICIDE PRODUCT Copperion [®] Marine Cladding, WPE		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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.

The following changes are being made to the registration information with regard to the above named product:

1. Add the following information to the registration/reregistration of the product: (a) when the Agency requires and registration of a pesticide product, to add the following data:

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

- a. Add the phrase "EPA Registration No. 63034-1."
- b. Clearly indicate that when the process is complete, when can the vessel be launched, i.e., immediate launch.
- c. Revise "... until about 5 days, effective against ..."

to read:
 "... antifouling coating for fiberglass and steel boats hulls and in hulls and, or sea water. Effective against barnacles and other organisms or encrusts when applied using the recommended spray system."

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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d. Revise:

"Bond coats for steel structures must ..."

to read:

"Bond coats for steel boats must ..."

e. Revise

Copperlok process is not normally recommended for wood

to read:

Copperlok process is not normally recommended for wood however our technical staff can provide further consultation regarding application.

3. 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.

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

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

Enclosure

FRONT TAG LABEL

COPPERLOK® Marine Cladding Wire

ACTIVE INGREDIENT:	
Copper, metallic	99.9%
INERT INGREDIENTS	0.1%
TOTAL	100.00%

**KEEP OUT OF REACH OF CHILDREN
C A U T I O N**

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Eye protection is recommended when handling wire. Avoid contact with eyes and skin. Wash hands thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT -- In case of contact, immediately flush eyes with sufficient amounts of water. If skin irritation occurs, wash with soap and water. If ingested consult a physician.

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 cladding removal to enter water. Dispose of cladding debris in an approved landfill.

COPPERLOK® Inc.	EPA Reg. Number	63034 -
25 Sunset Lane	EPA Est. Number	63034-PA-01
Hatboro, PA 19040		

NET CONTENTS: 100 lb. Copper Wire

**ACCEPTED
with COMMENTS
in EPA Letter Dated**

MAY 18 1990

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide has been registered under FIFRA for
63034-1

BACK TAG LABEL

DIRECTIONS FOR USE

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

Copperlok® Marine Cladding Wire is an anti-foulant coating, effective against barnacles and other marine life when applied using the recommended spray system, and is used in sea water.

Only use **Copperlok®** recommended spraying system. While spraying and/or sanding boat surface, always wear a respirator jointly approved by Mining Enforcement and Safety Administration and the National Institute of Occupational Safety & Health under the provision of 30 CFR 11. Eye protection is recommended with shade #5 lens. Ear protection must be worn when operator is subjected to excessive noise levels.

- A. **Copperlok® Marine Cladding Wire** should be thermally sprayed over **Copperlok®** bond-coats that are specifically formulated for the **Copperlok®** process. Bond-coats differ for fiberglass and steel. Bond coats for steel structures must be applied with special procedures to ensure isolation of the copper from the steel.
- B. Fiberglass surfaces must have any blisters removed and repaired as per **Copperlok®** special instructions if necessary and several coats of blister protection resin applied 18 to 20 mils DFT. New and old surfaces must have all waxes, old paint and marine growth removed and sanded followed by the **Copperlok®** resin and bond-coat applications.
- C. **Copperlok® Marine Cladding** is applied with sufficient number of passes to provide 8 to 10 mils thickness. Heavier deposits around rudder and high wear areas are recommended.
- D. If the copper surface is to be stored out of the water for long periods of time or it is near air that is higher in sulphides, a special thin layer of **Copperlok®**'s top coat is recommended, or slight abrasion of the surface with a material such as "Scotch Brite" is recommended prior to immersion in sea water.

Copperlok® process is not normally recommended for wood.

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MAY 18 1990

Under
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63034-1

BACK TAG LABEL continued.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

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 at the nearest EPA Regional Office for guidance.

Container Disposal: Return empty spool for reuse or dispose of in a sanitary landfill or by other procedures approved by federal, state or local authorities.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 18 1990

Unit. _____
Fung. _____
EPA Reg. No. _____
Registered _____
63034-1