

1/2 8177-7 90 31  
JUN 30 1986

The Valspar Corporation  
1101 Third Street South  
Minneapolis, MN 55415

Attention: Mr. Brian C. Heath

Gentlemen:

Subject: Valspar Marine Bottom Antifouling Paint 3589 Red Copper  
EPA Registration No. 8177-7  
Your Submission Dated May 12, 1986  
EPA Received Date May 16, 1986


The DRAFT labels referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), are acceptable provided that you:

- Submit five (5) copies of your final printed labeling before you release the product for shipment.

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 bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,

  
John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure

90728:Lee:L-11:KENCO:6/10/86:6/17/86:dej:VO

CONCURRENCES

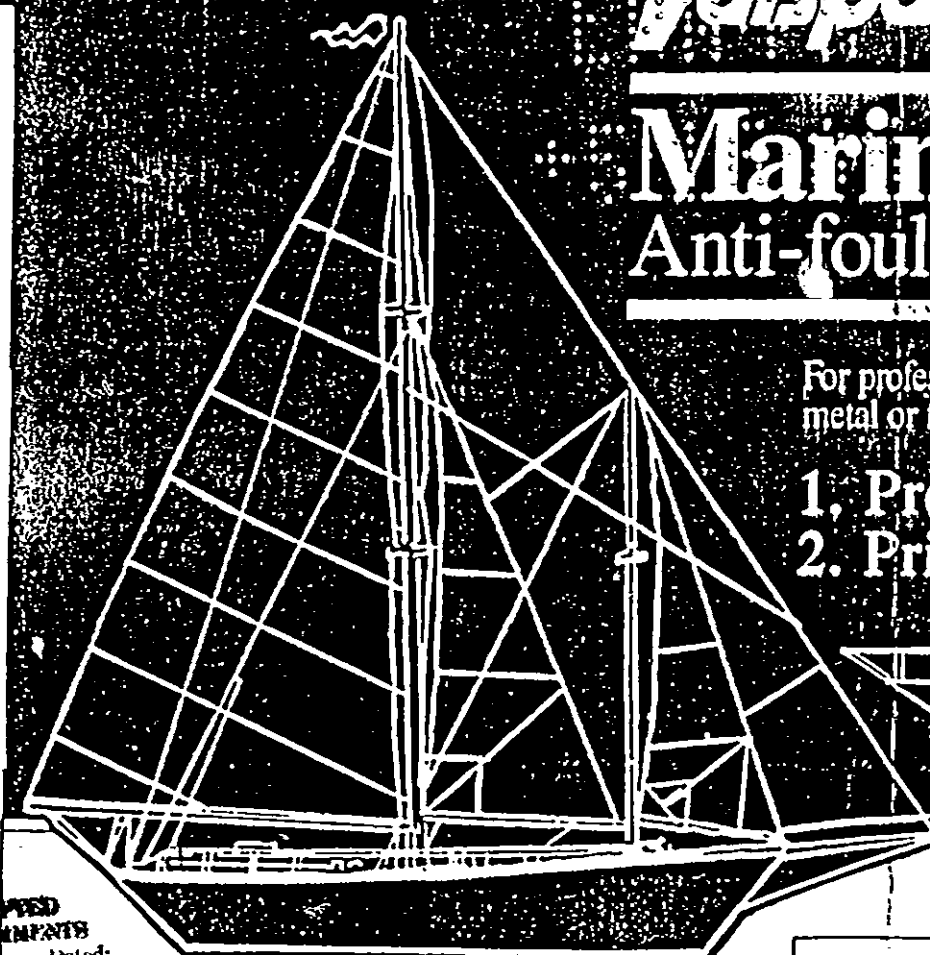
| SYMBOL ▶  |  |  |  |  |  |  |  |  |
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**Valspar** since 1800

# Marine Anti-foul

For professional use on  
metal or plastic

1. Preparation
2. Preparation



|                         |        |
|-------------------------|--------|
| 27-3589                 |        |
| ACTIVE INGREDIENT 44.5% |        |
| Cuprous Oxide           | 42.3   |
| Iron Oxide              | 2.2    |
| Iron Oxide              | 18.0   |
| Vehicle                 | 37.0   |
|                         | 100.0% |
| VEHICLE 55.1%           |        |
| White Tar Oil           | 33.0   |
| White Oil               | 1.2    |
| Resin                   | 24.8   |
| Aliphatic               |        |
| Hydrocarbons            | 41.0   |
| EU-00884-1-4            | 100.0% |

ACCEPTED  
with COMMENTS  
by EPA Letter Dated:

JUN 30 1986

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

8177-7

|                         |         |
|-------------------------|---------|
| Active Ingredient       |         |
| Cuprous Oxide . . .     | 19.00%  |
| Inert Ingredients . . . | 81.00%  |
|                         | 100.00% |

E.P.A. REG. NO. 8177-7  
E.P.A. EST. NO. 8177-IL-1

CONTAINS PETROLEUM DISTILLATES

3589

Since 1806  
**Valspar**

# Marine Copper Bottom Anti-Fouling

Formulated with a heavy pine-tar base and cuprous oxide to provide anti-fouling action at a moderate cost. For use, below water line only, on exterior marine surfaces. Best performance in fresh water. For maximum anti-fouling action, yearly maintenance is suggested. Is not suitable and not recommended for boats that are to be trailered or to be removed from the water for periods of 48 hours or longer.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Keep container closed when not in use. Do not use or store inside home. Do not transfer to other containers for storage. **PESTICIDE DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not reuse container. Rinse thoroughly before discarding in trash.

## STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Promptly drink 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 land fill.

## PHYSICAL OR CHEMICAL HAZARDS

## COMBUSTIBLE!

Keep Away From Heat, Open Flame or Sparks.  
Use Only with Adequate Ventilation.

Note: When anti-fouling bottom paint is used, some growth should be expected if the boat is left standing without movement over prolonged periods of time. This growth will detach naturally once the boat has been brought up to a speed of 3 knots.

## PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS (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 a hat. May be fatal if swallowed or inhaled. Do not breathe the vapor or spray mist.

When spraying paint or sanding the boat surface, wear a mask or respirator jointly approved by the Mining, Health and Safety Administration and the National Institute for Occupational Safety and Health.

Wash contaminated clothing before reuse. Wash hands thoroughly with soap and water after handling.

Accidents have associated with repeated and prolonged occupational overexposure to contents with permanent brain and nervous system damage.

Caution: Intentional misuse by concentrating and inhaling contents can be harmful to health.

|                | Repair Surface in Good Condition  | Repair Surface in Poor Condition   | New Unpainted Surface  |
|----------------|---|--|--|
| PREPARE        | WOOD - FIBERGLASS - ALUMINUM - STEEL: Clean surface thoroughly and sand lightly with #150 sandpaper. Wash thoroughly with Marine Thinner #3082 to remove dust. Allow to dry and proceed to Finishing Section.   | WOOD - FIBERGLASS - ALUMINUM: Remove all old finish to bare surface with Marine Stripper Sand lightly with #150 sandpaper. Wash with Valspar Marine Solvent #3080 to remove dust. Allow to dry and then make any necessary surface repairs. Proceed to priming section.<br><br>STEEL: Sandblast to white metal. Wash with Valspar Marine Vinyl Solvent #3080 to remove dust. Directly proceed to priming to eliminate any possible flash rusting.  | WOOD - FIBERGLASS - ALUMINUM - STEEL: Prepare surface as recommended for your specific type of surface as described under "Repair Surface in Poor Condition" eliminating only the finish removal step. Steel, however, should still be sandblasted to white metal.   |
|                | WOOD - FIBERGLASS - ALUMINUM - STEEL: No priming required. Proceed to Finish Section.   | WOOD: Apply Valspar Copper Bottom paint thinned with one pint of Valspar Marine Thinner #3082 per gallon of paint as the prime coat. Do not use enamel undercoat, or other type sanding sealers. Copper Bottom paint is to be applied directly to wood.<br><br>FIBERGLASS: Apply one or two coats of Valspar Marine Fiberglass Primer #3487 following label directions. Allow to dry and sand lightly.<br><br>ALUMINUM - STEEL: Apply one coat of Valspar Vinyl Wash Primer #3094 reduced in equal parts with Valspar Vinyl Wash Primer Reducer #3093 (Do not use either product alone). Allow at least one hour dry time, but no more than six. Then apply two coats of Valspar Vinyl Zinc Chromate Primer #3084. Allow at least three hours between coats and before applying finishing coats. |  |
| FINISH & PRIME | All Properly Prepared Surfaces  |  |  |
|                | WOOD - FIBERGLASS - ALUMINUM - STEEL: Apply three or four coats of Valspar Marine Copper Bottom Paint #3589 by brush or spray at the rate of 400 square feet per gallon per coat. Allow 12 hours dry time between coats. Stir paint before and during application procedure to keep copper in solution. Apply paint as recommended in the container. Thinning should not be needed, but if desired use Valspar Marine Thinner #3082 sparingly. Allow the final coat 24 hours dry time before launching. BUT NO MORE THAN 18 |  | Note: Clean painting tools and applicators with Valspar Marine Thinner #3082.<br><br>SPECIAL NOTE: With finishes containing copper always check prime coat on metal fittings to be sure it is free of particles and chips to prevent electrolysis between dissimilar metals. NEVER APPLY COPPER METAL PAINTS DIRECTLY TO METAL SURFACES. |

(Use a mask at all times during sanding or spraying)

Color shown on label approximates color in can and is not a guarantee of an exact color match.

VALSPAR CHEMICAL DIVISION

Valspar Corporation  
Rockford, Illinois 61108