

Y2 8177-11 P01 31

JUN 30 1986

The Valspar Corporation
1101 Third Street South
Minneapolis, MN 55415

Attention: Mr. Brian C. Heath

Gentlemen:

Subject: Valspar Marine Bottom Anti-fouling Paint 3594 Escolux Bronze
EPA Registration No. 8177-11
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-1;KENCO:6/10/86:6/17/86:dej:VO

CONCURRENCES

SYMBOL	SIGNATURE	DATE						

1 2/2

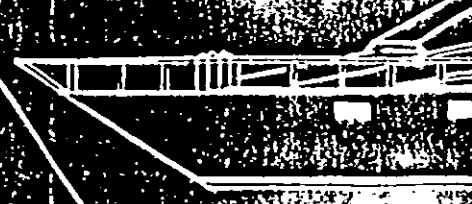
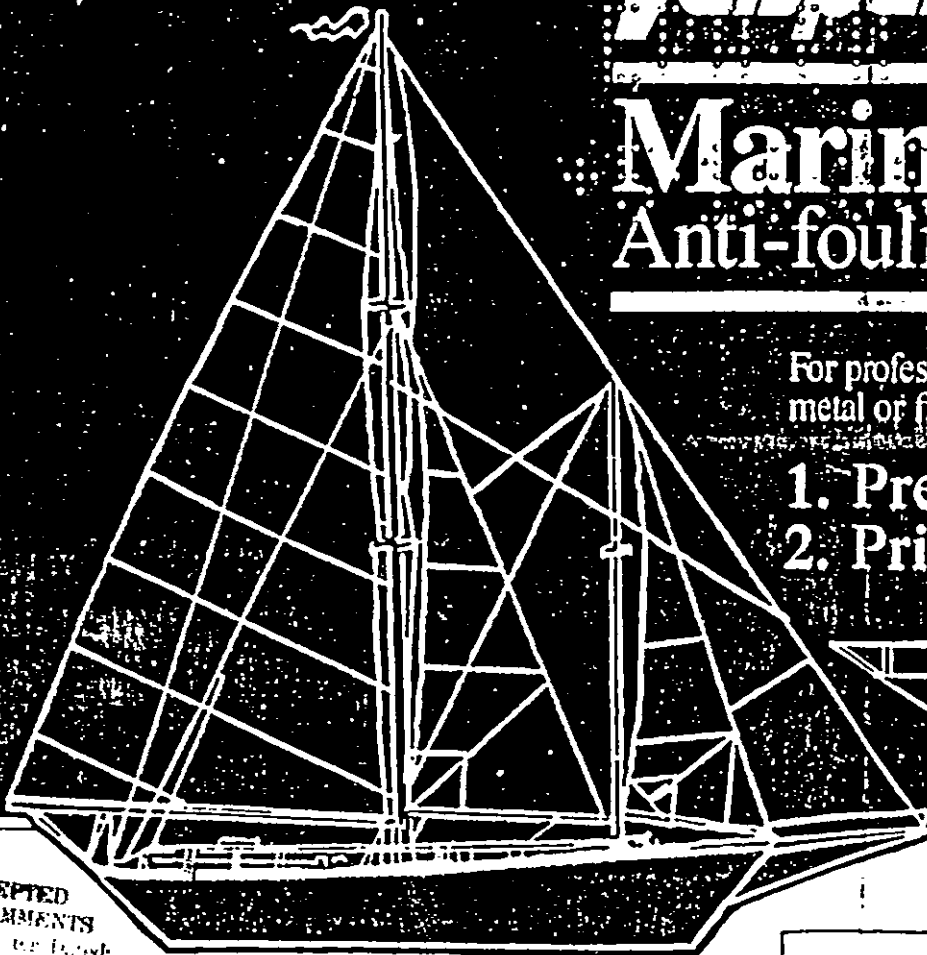
Since 1806
Valspar

Marine Bottom Anti-fouling

For professional results on wood,
metal or fiberglass surfaces.

1. Prep
2. Prime
3. Finish
4. Trim

27-3594	
PIGMENT 37.0%	
Copper	
Bronze Powder	100.0%
VEHICLE 63.0%	
Resin	19.5
Hydrocarbon	12.7
Hydrocarbon	8.0
Hydrocarbon	55.5
Hydrocarbon	4.3
Hydrocarbon	100.0%



ACCEPTED
with COMMENTS
by EPA

JUN 30 1986

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

8177-11

*Active Ingredient	
Copper Powder	36.20%
Copper Oxide	56%
Inert Ingredients	63.24%
	<u>100.00%</u>

E.P.A. Reg. No. 8177-11
E.P.A. Reg. No. 8177-1L-1



3594 Escolux Bronze

1 Gallon

CONTAINS PETROLEUM DISTILLATES

since 1806
Valspar

Marine Bronze Bottom Anti-Fouling

Formulated with copper metal to aid in the prevention of marine growth. For use below water line only, on exterior marine surfaces. Best anti-fouling action in fresh water. For maximum anti-fouling action, yearly maintenance is suggested.

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

FLAMMABLE!
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 vapor or spray mist. While spraying paint or sanding the boat surface, wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Remove contaminated clothing and wash before reuse. Wash hands thoroughly with soap and water after handling. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

NOTICE: Intentional misuse by concentrating and inhaling the contents can be harmful or fatal.

	Repaint Surface in Good Condition	Repaint Surface in Poor Condition	New Unpainted Surface
1 PREP	WOOD - FIBERGLASS - ALUMINUM - STEEL: If previous finish is of a similar composition, clean thoroughly and sand lightly with #150 sandpaper*. Wash with Valspar 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. 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 "Repaint-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 Escolux Bronze Bottom paint thinned with one part of Valspar Marine Thinner #3082 per gallon of paint as the prime coat. Do not use enamel undercoat or other type sanding sealers. Escolux Bronze is to be applied directly to wood. FIBERGLASS: Apply one or two coats of Valspar Fiberglass Primer #3487 following label directions. Allow to dry and sand lightly. ALUMINUM - STEEL: Apply one coat of Valspar Vinyl Wash Primer #3094 reduced with equal parts of 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 allowing at least three hours between coats and before applying finishing coats.	
2 PRIME	All Properly Prepared Surfaces		
	WOOD - FIBERGLASS - ALUMINUM - STEEL: Apply three or four coats of Valspar Escolux Bronze Bottom Paint #3594 by brush or spray at the rate of 600 square feet per gallon per coat. Allow 6 hours dry time between coats. Stir paint before and during application procedure to keep copper in solution. Apply Escolux Bronze as received in the container. Thinning should not be needed, but if desired, use Valspar Marine Thinner #3082 sparingly. Allow the final coat 48 hours dry time before launching BUT NO MORE THAN 7 days.		Note: Clean painting tools and applicators with Valspar Marine Thinner #3082.
3 FINISH			SPECIAL NOTE: With finishes containing copper, always check prime coat on metal boats to be sure it is free of pinholes and skips in 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

SPECIALTY DIVISION
The Valspar Corporation
Rockford, Illinois 61108