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MARINE COATINGS

Marine Copper Bottom Anti-Fouling 3589 Red Copper

ACTIVE INGREDIENTS: Cuprous Oxide	19.0%
INERT INGREDIENTS:	81.0%
	100.0%

CONTAINS PETROLEUM DISTILLATES

For Industrial Use Only. Do Not Use In or
Around a Household or Dwelling. Not For
Residential Use. (FR-11-290)

Not Sold For Use In Air Pollution Regulation Areas.

Photochemically Reactive Per Rule 102. (FR-21-290)

KEEP OUT OF REACH OF CHILDREN

WARNING! See Precautions Elsewhere on Label (FR-22)

Formulated with a zinc pyrite base and cuprous oxide to
provide antifouling action at a moderate cost. For use,
mix with water for use on exterior marine surfaces. Best
performance is in salt water. For maximum anti-fouling
performance, 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.

EPA REG NO 8177-7
EPA EST NO 8177-IL-1

NOTIFICATION
LABEL NOT REVIEWED
PER EPA NOTICE 86-8

DATE: AUG 2 8 1987

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NET 5 Gals. (18.927 Liters)



**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.

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.

DIRECTIONS FOR USE

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

DISPOSAL INSTRUCTIONS: This product and/or rinse material that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act. Triple rinse containers. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

PREP	WOOD • FIBERGLASS • ALUMINUM • STEEL: Clean surface thoroughly and sand lightly with #150 sandpaper*. Wash thoroughly with Manne Thinner #3082 to remove dust. Allow to dry and proceed to Finishing Section.	WOOD • FIBERGLASS • ALUMINUM: Remove all old finish to bare surface with Manne Stripper. Sand lightly with #150 sandpaper*. Wash with Valspar Manne 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 Copper Bottom paint thinned with one pint of Valspar Manne 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. FIBERGLASS: Apply one or two coats of Valspar Marine Fiberglass primer #3487 following label directions. Allow to dry and sand lightly. 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.		
	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 received 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. DO NOT MORE THAN 48			Note: Clean painting tools and applicators with Valspar Manne Thinner #3082. SPECIAL NOTE: With finishes containing copper, always check prime coat on metal boats to be sure it is free of pinholes and slugs 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.

The Valspar Corporation

MAINTENANCE & MARINE COATINGS DEPARTMENT
MINNEAPOLIS, MN 55415

Medical Emergency No.

1-800-228-5635

SR-9 (4-88)

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