COPPER SHIELD™

MEDIUM LOAD COPPER ABLATIVE
BRONZE SERIES

- Self Polishing Ablative
- Multi Season Protection
- No Paint Buildup
- Eliminates Heavy Sanding
- Good Protection for Moderate Fouling Conditions

8601
ROYAL BLUE

One Gallon, 3.785 Liters

WARNING: Keep Out of Reach of Children
KEEP FROM FREEZING.
SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS
COPPER SHIELD™

DIRECTIONS FOR USE

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

Product Description: Copper Shield™ provides multi-season antifouling protection against barnacles, algae and hydroids in salt and fresh water on boat bottoms only. Its ablative copolymer base renders a smooth finish with durability and abrasion resistance. Copper Shield™ releases biocides by the constant exposure of new paint film to the water. Copper Shield™ has universal application over all types of properly prepared bottom paints (except aluminum). For use on fast fiberglass boats, as well as wood and steel hulls.

Surface Preparation: Surface must always be clean, dry and properly prepared prior to painting. Failure to do so will lead to eventually blistering and/or peeling. All sanded surfaces must be wiped clean with Dewaxer – 973 to remove sanding residue.

General Application: For use on boats below the true waterline. Can be brushed or rolled on fiberglass, wood, steel and previously painted surfaces per application systems below. Do not use on aluminum. Apply at least 2 coats for best performance, as the life of the paint is proportional to the number of coats applied.

Mixing and Thinning: Shake or mix thoroughly and stir continuously while using. Thin when necessary with Reducer – 974.

Theoretical Coverage: Depending on surface conditions, one gallon of bottom paint will usually cover over 400 square feet of surface when brushed or rolled.

Clean Up: Use Reducer – 974 for cleaning equipment and paint brushes.

Estimated Dry Times: Bottom paints are designed for overcoating after an overnight dry. Prior to launching, allow a minimum dry of overnight. If drying conditions are poor, or if paint was applied too thickly, longer periods of drying will be required. Fresh coats of paint must be thoroughly dry before overcoating.

Yearly Repainting: Scrub bottom clean at haul-out. Repaint only if old paint is sound and tight; if not, remove it by sanding or with paint remover. If old paint is rough, sand it with 100-150 grit sandpaper. Prepare seams, nicks and chips as below. Scrape any scuffs with antifouling. Apply 2 coats of antifouling.

On Bare Wood: If seams are not flush, fill them with seam compound. Several days until skin forms. Do not sand. Fill nicks with trawl cement, dry hard, sand, apply antifouling (reduced 10%) then follow with 2 additional unjured coats of antifouling.

On Bare fiberglass: Dewax by washing with Dewaxer – 973, remove dissolved wax at once with clean paper towels or rags; repeat, sand hard to a dull finish with 60-100 grit sandpaper. Fill any chips with trawl cement, dry hard, sand, apply 5 coats of 8000A / 8000B Bottom Protect High Build Epoxy Primer, then apply 2 coats of antifouling.

On Bare Steel: Sandblast surface to a near white metal; remove blast residue with a broom and air hose. Wipe off with Dewaxer – 973. Do not sand. Fill in any imperfections with fairing compound. Sand smooth and wipe clean. Apply 5 coats of 8000A / 8000B Bottom Protect High Build Epoxy Primer, then apply 2 coats of antifouling.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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 hat. May be fatal if swallowed on inhaled. Do not breathe dust, vapor or spray mist. Wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health while sanding boat surfaces. If the product contains any chemicals, they should be properly disposed of after use. Wash thoroughly with soap and water after handling.

FIRST AID

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible. Call a poison control center or doctor immediately for further treatment advice. For additional information in case of emergency call toll free Chemtrec - 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor.

ENVIRONMENTAL HAZARDS

This paint is toxic to birds, fish and aquatic invertebrates. Do not discharge effluent containing this paint into lakes, streams, ponds, estuaries, oceans, or public waters unless product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this paint to sewage systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

PRECAUTIONARY STATEMENTS

36-170 GAL 10/07/09