

60061-135

5/21/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



Office of Pesticide Programs

MAY 21 2013

Kop-Coat, Inc.  
3020 William Pitt Way  
Pittsburgh, PA 15238

Attention: Angie Custer  
Regulatory Specialist

Subject: Woolsey Yacht Shield H2O Ablative Antifouling Bottom Paint  
EPA Registration No. 60061-135  
Your Notification Dated April 17, 2013

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment

- To update "Storage and Disposal" section per PR Notice 2007-4 and "First Aid" instructions

General Comments

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

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

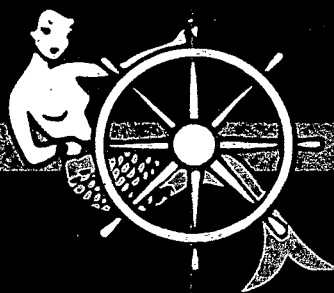
Sincerely,

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)

Enclosure

# Woolsey

## Yacht Shield H<sub>2</sub>O



### ABLATIVE ANTIFOULING BOTTOM PAINT

## 4402 - BLUE

- Uses Composite Copper Technology
- Easy Cleanup
- Reduces Paint Buildup Through Controlled Erosion
- Excellent for Fiberglass, Inflatable Fabric & Steel

**NET CONTENTS**  
**1 GAL. (128 FL. OZ.)**  
**3.785 LITERS**

**WARNING! KEEP OUT OF REACH OF CHILDREN**  
CAUSES EYE IRRITATION. HARMFUL IF ABSORBED THROUGH SKIN. MAY BE FATAL IF SWALLOWED OR INHALED.  
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
MAY 21 2013

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under FIFRA Reg. No.  
60061-135

# WOOLSEY YACHT SHIELD H2O ABLA

**ACTIVE INGREDIENTS:**  
Cuprous Oxide 25.25%

**INERT INGREDIENTS:**  
74.75%

Total 100.00%

COPPER AS METALLIC 22.42%

This product contains petroleum distillates.  
EPA EST. NO. 60061-NJ-2  
EPA REGISTRATION NO. 60061-135



KOP-COAT INC.  
PETIT PAINT BRAND  
ROCKAWAY NJ 07866

Offered Exclusively by SEACHOICE PRODUCTS

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND 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 hat. May be fatal if swallowed or inhaled. Do not breathe vapors, spray mist or sanding dust. While spraying and/or sanding boat surfaces, wear a MSHA/NIOSH certified mask or respirator. Remove contaminated clothing and wash clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco or using the toilet.

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give any liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

**HOT LINE NUMBER**  
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-548-0489 for emergency medical treatment information.

**NOTE TO PHYSICIAN**  
Contains Petroleum Distillates. Vomiting may cause aspiration pneumonia.

**ENVIRONMENTAL HAZARDS**  
This material is toxic to fish. Do not apply directly to water by cleaning of equipment or disposal of wastes or allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Eliminating System (NPDES) Permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your local State Water Board or Regional Office of EPA.

**PHYSICAL OR CHEMICAL HAZARDS:** Use only with adequate ventilation during mixing, application and drying. Use absorbent clean-up material if spilled. For fires, blanket flames with foam, CO2 or dry chemical.

**STORAGE AND DISPOSAL:**  
Do not contaminate water, food or feed by storage and disposal. Open dumping is prohibited.  
**STORAGE:** Store in a closed, properly labeled container in a cool place. Keep closures tight and upright to prevent leakage. Keep container closed when not in use. In case of spillage, absorb and dispose of in accordance with local applicable regulations.  
**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 HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

**DIRECTIONS FOR USE**  
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.  
**Product Description:** This product is an ablativ antifouling coating designed to polish away at a controlled rate, constantly exposing a fresh surface for aggressive, multi-season antifouling protection.  
**Compatibility:** This product may be applied over most aged, hard antifouling coatings and over most copper-based ablativ antifouling coatings. Old soft antifouling paints must be completely removed before applying this product.  
**Mixing:** This product is loaded with cuprous oxide. As a result of this loading, there is a tendency for

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
MAY 21 2013

under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
amended for the pesticide.  
Registered under EPA Reg. No  
60061-135

50-636 gal 4/c  
Black

50-636 gal

04/08/13

# SEY YACHT SHIELD H2O ABLATIVE ANTIFOULING BOTTOM PAINT

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
 Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wear long-sleeved cotton shirt, long pants and hat. May be fatal if swallowed or inhaled or sanded dust. While spraying and/or sanding boat surfaces, wear a MSHA/NIOSH eye contaminated clothing and wash clothing before reuse. Wash thoroughly with before eating, drinking, chewing gum or using tobacco or using the toilet.

### FIRST AID

**Eye Contact:** Rinse immediately with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Contact your local poison control center or doctor for treatment advice.

**Inhalation:** Move to fresh air. If breathing is difficult, call 911 or an ambulance, then give artificial respiration, if possible, by mouth-to-mouth if possible. Contact your local poison control center or doctor for further treatment advice.

**On Skin:** Wash immediately with plenty of water for 15-20 minutes. Contact your local poison control center or doctor for treatment advice.

**On Clothing:** Remove contaminated clothing immediately. Wash thoroughly with plenty of water for 15-20 minutes. Contact your local poison control center or doctor for treatment advice.

**On Water:** Do not apply directly to water by cleaning of equipment or disposal of wastes or allow paint removal to enter water. Dispose of paint debris in an approved landfill. Do not discharge into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with a National Pollutant Discharge Elimination System (NPDES) Permit and the permit conditions. Do not discharge effluent containing this product to navigable waters, including streams, rivers, bays, or the ocean, without first notifying the local sewage treatment plant authority. For guidance contact your local Office of EPA.

### HOT LINE NUMBER

Call 1-800-221-4466 for emergency medical treatment information.

### NOTE TO PHYSICIAN

Aspiration pneumonia may cause.

## ENVIRONMENTAL HAZARDS

Do not apply directly to water by cleaning of equipment or disposal of wastes or allow paint removal to enter water. Dispose of paint debris in an approved landfill. Do not discharge into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with a National Pollutant Discharge Elimination System (NPDES) Permit and the permit conditions. Do not discharge effluent containing this product to navigable waters, including streams, rivers, bays, or the ocean, without first notifying the local sewage treatment plant authority. For guidance contact your local Office of EPA.

**Use:** Use only with adequate ventilation during mixing, application and drying. Use for fires: blanket flames with foam, CO2 or dry chemical.

## STORAGE AND DISPOSAL

Store in original container. Open dumping is prohibited. Store in a cool, dry place. Keep closures tight and upright to prevent leakage. In case of spillage, absorb and dispose of in accordance with local, state and federal regulations. Do not reuse or refill this container. Offer for recycling, if available. Empty the remaining paint into a mix tank and drain for 10 seconds after the flow begins to drip. Fill the mix tank. Shake for 10 seconds. Pour, rinse into application equipment or a mix tank. Drain for 10 seconds after the flow begins to drip. Repeat this procedure.

## DIRECTIONS FOR USE

Use this product in a manner inconsistent with its labeling. This is an ablatant antifouling coating designed to polish away at a controlled rate, providing aggressive multi-season antifouling protection. It should be applied over most aged hard antifouling coatings and over most copper-based soft antifouling paints must be completely removed before applying this product. Cuprous oxide. As a result of this loading there is a tendency for

settling to occur, especially if the paint has been on the shelf for several months. It is necessary to thoroughly mix the paint before using. If possible shake the can of paint on a mechanical paint shaker. Before using check the sides and bottom of the can to make sure all the pigment has been mixed in. If mixing is going to be done with a wooden paddle or an electric drill mixer, pour off half of the liquid from the top of the can into another can and then properly mix in any settled pigment, then remix the two parts together thoroughly.

**Application Temperatures:** 50°F and above.

**Application Method:** Brush, roller or spray.

**Thinner:** Thinning this product is not normally required. If thinning is necessary, use clean water only. Do not thin more than 10% by volume (12 ounces per gallon). Use clean water for cleaning up equipment.

**Coverage:** This product covers approximately 430 square feet per gallon.

**Number of Coats:** For best antifouling protection at least two full coats of this product are recommended for the first years protection. It is a good idea for the first coat to be painted in a different color from the top coats. As the topcoat wears away, the base color will start to show through, signaling that it will soon be time to haul and repaint.

Dry Times:	To recoat (min.)	To launch (min.)
90°F	1 1/2 hours	12 hours
70°F	3 hours	16 hours
50°F	6 hours	48 hours

The above dry times are minimums. This product may be recoated and launched after the minimum times shown. Dry times will vary with environmental conditions. If unsure of the dry time, it is safer to launch later rather than earlier. There is no maximum dry time before launching.

**VOC:** Less than 150 g/l

**Maintenance of Antifouling Paint:** No antifouling paint can be effective under all conditions of exposure. Man-made pollution and natural occurrences can adversely affect antifouling paint performance. Extreme hot and cold water temperatures, silt, dirt, oil, brackish water and even electrolysis can ruin an antifouling paint. Therefore, we strongly suggest that the bottom of the boat be checked regularly to make sure it is clean and that no growth is occurring. Lightly wipe the bottom with a soft cloth or sponge to remove anything from the antifouling paint surface. Wiping is particularly important with boats that are idle for extended periods of time. The self-cleaning nature of the coating is most effective when the boat is used periodically.

## PAINT SYSTEMS

The paint systems outlined below contain references to other Pettit products. Please read and understand the label and/or technical Bulletin for these products as well to ensure that they are used properly. For further guidance, please contact your local Pettit salesman or Pettit Customer Service Department at (800) 221-4466 between the hours of 8:30 a.m. and 4:30 p.m. EST.

**Previously Painted Surfaces:** If the previous coating is in good condition, thoroughly sand with 80 grit production paper and wipe clean with a rag dampened with fresh water to remove sanding residue. Apply two coats of this product observing the proper dry times. If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using a paint and varnish remover. Proceed with the appropriate bare system as described below. Old tin copolymer paints must be removed or may be sealed with Pettit 6627-Tie-Coat Primer before applying this product.

**Bare Fiberglass:** All bare fiberglass, regardless of age, must be thoroughly cleaned and dewaxed using Pettit Bio-Blue Hull Surface-Prep 92 and clean abrasive scrubbing pads. Several cleanings may be necessary to ensure complete removal of contaminants. After the surface has been dewaxed, sand it thoroughly with 80 grit production paper and rewash the sanded surfaces with fresh water to remove all sanding residue. Apply two coats of this product observing the proper dry times. If sanding is prohibited, as with certain vinyl-ester gelcoats, or is otherwise impractical, make sure the surface has been completely and thoroughly dewaxed and cleaned with Pettit Hull Surface-Prep 92. Then apply one thin continuous coat of Pettit 6998-Skip Sand Primer using a 3/16-inch nap roller. Topcoat with two coats of this product carefully following the topcoating instructions on the Skip Sand Primer label.

**Steel Hulls, Underwater Metal Parts and Keels:** For steel hulls and metal keels, consult Pettit Technical Bulletin TB431 High-Build Epoxy Primer for complete priming instructions or consult the Pettit Technical Department or your local Pettit representative. For underwater metal parts, consult Technical Bulletin TB112 Underwater Running Gear Painting Specification for complete priming and application details.

**Rubberized Fabric Surfaces:** Scrub the rubberized fabric surfaces with a bronze wool pad dipped in Pettit 97 Epoxy Thinner. Choose a small area on the surface to be painted and scrub the surface lightly but thoroughly, making sure the surface is completely wetted by the 97 Epoxy Thinner. Once all the fabric has been treated with the 97 Epoxy Thinner wipe up all residue and allow the fabric to dry for one hour. Once the surface has been properly prepared, apply a generous coat of this product. Allow the paint to dry to recoat and apply a full second coat. Consult the dry to recoat/dry to launch time-temperature chart above for specific recoat and launch times.

**NOTE:** All antifouling paints may leave a stain if left in contact with other objects. When the boat is pulled out of the water for storage on deck or on a dock, clothing, deck and dock surfaces coming in contact with the antifouling paint may experience staining if rubbed against the antifouling paint.

## DO NOT USE THIS PRODUCT ON ALUMINUM HULLS OR OUTRIGERS

**WARRANTY:** We guarantee this material to comply with our published specifications. Since the use of this material is beyond our control, we disclaim responsibility for its handling, use, storage, the results obtained or any injury or damage of any nature resulting therefrom.

Medical Emergencies: 1-800-548-0489  
 Product Information: 1-800-221-4466

MADE IN USA P4211 4402/GA/6/11

APPROVED  
 with COMMENTS  
 in EPA Letter Dated

MAY 21 2013

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act as  
 amended, for the pesticide,  
 Registered under EPA Reg. No.  
 60061-135

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