



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 10, 2022

Brian Hogan, Agent  
New Nautical Coatings, Inc.  
14805 49<sup>th</sup> Street North  
Clearwater, FL 33762

Subject: Notification per PRN 98-10 – Alternate Brand Names and Minor Label Revisions  
Product Name: Islands 77 Antifouling Coating  
EPA Registration Number: 44891-15  
Received Date: February 2, 2022  
Action Case Number: 00338657

Dear Brian Hogan:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Assurance.

The following alternate brand names have been added to the product record:

- AQUADVANTAGE
- AQUADVANTAGE ANTIFOULING COATING
- AQUADVANTAGE WATERBASED ANTIFOULING COATING
- SEA HAWK AQUADVANTAGE ANTIFOULING COATING
- SEA HAWK PREMIUM YACHT FINISHES AQUADVANTAGE
- SEA HAWK PREMIUM QUALITY YACHT FINISHES AQUADVANTAGE

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If you have any questions, you may contact Wanda Henson at (202) 566-0650 or via email at [henson.wanda@epa.gov](mailto:henson.wanda@epa.gov)

Sincerely,

A handwritten signature in blue ink that reads "Wanda G. Henson". The signature is written in a cursive style with a large initial "W" and "H".

Demson Fuller, Product Manager 32  
Regulatory Management Branch I  
Antimicrobials Division  
Office of Pesticide Programs

**Highlighted**

Note to reviewer are bracketed [ ]

Statements in parenthesis are optional or alternative text ( )

~~Strike through~~ Delete

[Brand Name]

# Islands 77 Antifouling Coating

[Alternative Brand Names]

Islands 77

Islands 77 Plus

Biocop TF

BIOCOP TF ANTIFOULING COATING

SEA HAWK BIOCOP TF ANTIFOULING COATING

Sea Hawk Premium Yacht Finishes Premium Quality Biocop TF

**AQUADVANTAGE**

**AQUADVANTAGE ANTIFOULING COATING**

**SEA HAWK AQUADVANTAGE ANTIFOULING COATING**

**SEA HAWK PREMIUM YACHT FINISHES AQUADVANTAGE**

**AQUADVANTAGE WATERBASED ANTIFOULING COATING**

**SEA HAWK PREMIUM QUALITY YACHT FINISHES AQUADVANTAGE**

Active Ingredient:

Cuprous Oxide.....(CAS No. 137-39-1).....38.06%

Zinc Omadine.....4.14%

OTHER Ingredients:.....57.80%

TOTAL.....100.00%

Copper expressed as metallic 33.80%

\*Contains petroleum distillates, xylene, or xylene range aromatic solvents. ~~remove for water base~~

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**  **POISON**

**SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID**

**(LIMITED WARRANTY:** The manufacturer warrants all material sold by it against defects in the material. The manufacturer's liability under the sale and warranty of this material shall in any case be limited to replacement of material only. The manufacturer makes no other warranty of this product, expressed or implied).

## **[Optional Marketing Statements]**

(Slime Reducing Additive)

(Dual Biocide Additive)

(Antifouling Paint Additive)

(Dual Biocide Protection)

(Sea Hawk)

(Maximum Protection Controlled Release with PL3 Technology)

(Premium Quality)

(Antifouling Coating)

(Yacht Finishes)

(Antifouling Paint)

## **NOTIFICATION**

44891-15

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

05/10/2022

(Antifouling Bottom Paint)  
(Dual-Biocide)  
(Hand Crafted in the USA)  
(American Owned and Hand Crafted)  
(USA Hand Crafted)  
(California Compliant)  
(Hand Crafted in America)  
(Advanced Dual Biocide PL3 Technology)  
(Multi-season Protection)  
(Lloyd's Registered Certified)  
(Islands 77™)  
(Biocop TF™)  
(One Easy Step to Reduce Slime)  
(Waterbased Ablative Finish)  
(Cleans up with soap and water)  
(Easy Clean Up)  
(EZ Clean Up)  
(Low VOC's)  
(No solvent smell)  
(Multi-season Protection)  
(1230-1 Dark Blue)  
(1201-1 Red)  
(1234-1 Green)  
(1235-1 Teal)  
(1231-1 Gray)  
(7730 Dark Blue)  
(7733 Green)  
(7741 Red)  
(7742 Blue)  
(7745 Black)  
(1202-1 Light Blue)  
(AquAdvantage™)  
(5941 Red)  
(5942 Blue)  
(5930 Dark Blue)  
(5943 Green)  
(5945 Black)

**[Optional Graphics]**





## PREMIUM QUALITY



**SEE BACK PANEL UNDER PEEL BACK FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID**



[Above will be used with contents and manufacturer depending on the size]  
[Net Contents:] (5-gallon pail 18.927), (Gallon 3.785 Liters), (Quart 0.9463 Liters)  
(1-pint .4732)

(Batch Code) [to appear on front or back panel of the label or immediate container depending on the container type/size]



[ABOVE BAR CODE WILL APPEAR ON EACH CAN AND THE NUMBERS WILL CORRESPOND WITH THE BAR CODE ISSUED FOR THAT PRODUCT.]

**DIRECTIONS FOR USE**

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

**GENERAL DESCRIPTION**

Ablative, self-polishing antifoulant. This product is designed to control barnacles, algae and other foulings in salt or fresh water. This product is designed for use on the surfaces of hulls on ships, boats, yachts, or running gear.

Shake vigorously for several minutes with a mechanical paint shaker before use, due to the settlement of copper in the product. If this product is not properly shaken it will become ineffective.

**PRODUCT INFORMATION**

Finish/Sheen: Semi-Gloss

Theoretical Coverage: 315 Sq. Ft./Gal

Converter: One Pack

Copper Content: 38.06%

Volume Solids: 57% ± 2%

Mix Ratio: One Pack

Shipping Weight: 17-18 Lbs./Gal.

Flash Point: (100°F/38°C) (NA)

**APPLICATION DETAILS**

Sweat-In Time: Not Applicable

Thinner: (2033-2035) (Water)

Cleaner: (Sea Hawk Xylene 7130) (Water)

## SHAKE VIGOROUSLY FOR A MINIMUM OF 10 MINUTES BEFORE APPLICATION

### Overcoating Interval   Drying Time (Hrs)

Substrate Temp.   Touch   Min.   Max.   Launch

73°F (23°C) 2 Hrs 1 Hr N/A 12 Hrs

95°F (35°C) 1 Hr 1 Hr N/A 12 Hrs

### REGULATORY DATA

**VOC:** (377 Grams/Liter) (75 Grams/Liter)

**LIMITATIONS:** Apply in good weather when air and surface temperature are above 50°F (10°C). Surface temperature must be at least 5°F (1°C) above dew point. For optimum application properties, bring material to 70-80°F (21-27°C) temperature range prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage between 40 and 100°F (4-38°C). Prolonged atmospheric exposure of this product may detract from performance. Technical and application data herein is for the purpose of establishing a general guideline for the coating and the proper coating application procedures. As application, environmental and design factors can vary significantly, due care should be exercised in the selection, verification of performance and use of the coating.

**SURFACE PREPARATION:** Paint only clean, dry surfaces. Remove all grease, oil, wax, or other foreign material by solvent or detergent washing. (SSPC-SPI)

**APPLICATION:** Do not apply this product in a way that will contact adults, children, pets, either directly or through drift. Do not allow adults, children, or pets to enter the treated area until sprays have dried. Residential users must apply in an outdoor non-enclosed environment applying only one application coat per 24 hours. Apply two coats by brush, roller or spray. Residential users are prohibited from spraying this product for application. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

**THINNING:** We do not recommend thinning. If necessary thin no more than 10% by volume with (2033 or 2035) (Water).

**CLEANUP:** Clean all equipment immediately after use with (Sea Hawk Xylene 7130) (Water).

**SAFETY:** Read and observe all precautionary statements on this label.

### STORAGE AND DISPOSAL

Do not contaminate food, feed or water by storage or disposal.

**Storage:** Do not store near heat or open flame. Store in a well-ventilated area.

**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 the 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 DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Prior to container disposal, allow any remaining paint residue in the container to air dry. Dispose of the container in accordance with Federal, State or local disposal regulations.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER.** Fatal if swallowed or absorbed through skin or inhaled. Corrosive. Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin or on clothing. Do not breathe vapor, spray mist or dust...Use with adequate ventilation. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse

**PERSONAL PROTECTION EQUIPMENT (PPE)**

Mixers, loaders applicators and other handlers must wear protective clothing (long sleeved cotton shirt, long pants, shoes and socks, and hat) and chemical resistant gloves. Some materials that are chemical resistant to this product are nitrile and butyl. While spraying paint, applying paint, sanding or blasting surface, wear PPE, wear protective eyewear such as goggles, face shield or safety glasses. Wear a NIOSH-approved with an organic vapor (OV) cartridge with a combination N, R, or P filter with NIOSH approved number prefix 84A: or NIOSH approved gas mask with an organic vapor canister with NIOSH approval number prefix TC-14G; or a NIOSH approved powered air purifying respirator with organic vapor (OV) cartridge and combination HE Filter with NIOSH approval number prefix TC23C.

**User safety requirements:** Follow manufacturer's instructions for cleaning / maintaining PPE. If no such Instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from laundry. Wash the outside of gloves before removing. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**USER SAFETY RECOMMENDATIONS**

Remove clothing / PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This material is toxic to fish and aquatic invertebrates. 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 landfill. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans and other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.



## PHYSICAL AND CHEMICAL HAZARDS

**Combustible.** Do not use or store near open flame.

First Aid	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Immediately call poison control center or doctor. .</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person.</li><li>• Do not give anything by mouth to an unconscious person.</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 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 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 by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment advice.	
For Hazardous Materials [or Dangerous Goods] Incident Spill, Leak, Fire, Exposure, or Accident Call CHEMTREC Day or Night. Within USA and Canada 1-800-424-9300. Outside USA and Canada +1-703-741-5970 CHEMTREC. Account #15570.	
For Non- Emergencies call New Nautical Coatings Inc., Within the USA and Canada 1-800-528-0997, Outside USA and Canada +1-727-523-8053.	
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage. Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	

**E.P.A. Registration No. 44891-15**

**E.P.A. Establishment No. 44891-FL-1**