

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 27, 2015

Kevin Kutcel Agent for New Nautical Coatings, Inc. KRK Consulting 14805 49th Street Clearwater, FL 33762

Subject: Notification per PRN 98-10 – Marketing claims; updating product information and VOC

Product Name: ISLANDS 77 ANTIFOULING COATING

EPA Registration Number: 44891-15 Application Date: August 7, 2015

Decision Number: 508026

Dear Mr. Kutcel:

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) list 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 Compliance.

If you have any questions, you may contact Tuere Williams at 703-347-0316 or via email at williams.tuere@epa.gov.

Sincerely,

Julie Chao, Product Manager 33 Regulatory Management Branch 1 Antimicrobials Division (7510P) Office of Pesticide Programs

Islands 77 Antifouling Coating

Optional Marketing Statements

(Slime Reducing Additive)
(Dual Biocide Additive)
(Antifouling Paint Additive)
(Dual Biocide Protection)

(Sea Hawk)
(Premium Quality)

Active Ingredient:	
Cuprous Oxide(CAS No. 1317-39-1)	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.

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:

8/27/2015

KEEP OUT OF REACH OF CHILDREN



SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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.



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 One Pack Converter: Copper (as Cu₂O) 38.06% 57% ± 2% Volume Solids: Mix Ratio: One Pack Shipping Weight: 17 Lbs./Gal. Flash Point: 100°F/38°C

Sweat-In Time: Not Applicable Thinner: Cleaner:

Recommended Coats: 2

315 Sq. Ft./Gal Theoretical Coverage: @ recommended film thickness

APPLICATION DETAILS

2033-2035 Sea Hawk Xylene 7130

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	

5 mils wet equals

2.9 dry per coat

REGULATORY DATA

VOC: 377 Grams/Liter

Film Thickness:

LIMITATIONS: Apply in good weather when air and surface temperature are above 50°F (10°C). Surface temperature must be at least 50°F (10°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. This product can be applied 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.

CLEANUP: Clean all equipment immediately after use with Sea Hawk Xylene 7130.

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.

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, r 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 and may contaminate water through runoff. This product has the potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not apply directly to water, to area where surface water is present, or to Intertidal areas below mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate..

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near open flame.

First Aid		
IF SWALLOWED:	Immediately call poison control center or doctor • Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.	
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.	
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.	
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.	

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 +1-703-527-3887 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.

NOTE

TO

PHYSICIAN: 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