



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 28, 2020

Mr. Kevin Kutcel  
Agent for,  
c/o Nautical Coatings, Inc.  
KRK Consulting, LLC  
5807 Churchill Way  
Medina, OH 44256

Subject: Notification per PRN 98-10 – Revise product labeling  
Product Name: Biocop Extreme  
EPA Registration Number: 44891-20  
Application Date: February 13, 2020  
Decision Number: 560105

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.

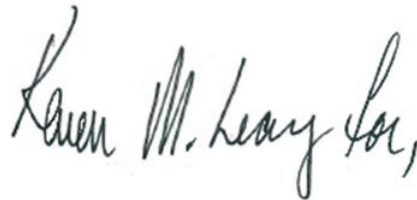
The label submitted with the application has been stamped “Notification” and will be placed in our records.

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.

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If you have any questions, you may contact Karen M. Leavy at (703)-308-6237 or via email at [Leavy.Karen@epa.gov](mailto:Leavy.Karen@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Karen M. Leavy, Esq.". The signature is written in a cursive style with a large initial 'K' and a trailing comma.

Eric Miederhoff  
Product Manager 31  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Note to reviewer are bracketed [ ]  
Statements in parenthesis are optional or alternative text ( )

**HIGHLIGHTED**

**NOTIFICATION**

44891-20

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:

02/28/2020

**Biocop Extreme**

[Alternative Brand Names]  
Islands 44 TF, Islands Extreme

Active Ingredients:	
Tralopyril.....	6.17%
Cuprous Oxide (CAS No. 1317-39-1)...	31.08%
Other Ingredients:.....	<u>62.75%</u>
TOTAL:.....	100.00%

**KEEP OUT OF THE REACH OF CHILDREN**

**CAUTION**

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

**[ACTIVE INGREDIENTS Will be here see optional marketing graphics enclosed]**

**(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:]**

- Sea Hawk
- Yacht Finishes
- Premium Quality
- Antifouling Coating
- Antifouling Paint
- Antifouling Bottom Paint
- Dual-Biocide
- Slime Resistant
- Maximum Protection
- Controlled Release
- With PL4 Technology
- Sea Hawk
- TBT Compatible
- Next Generation
- Ultra-Premium
- Extreme Protection
- Hand Crafted in the USA
- American Owned and Hand Crafted
- USA Hand Crafted
- Graphic Dual-Biocide Protection
- The Next Generation
- Maximum Dual Biocide Protection
- Newest Technology
- American Hand Crafted
- Multi Season
- PL4 Technology

Next Gen Antifouling  
The New Generation in Bottom Paint  
The New Generation in Antifouling Coatings  
The Next Generation in Bottom Paint  
The Next Generation in Antifouling Coatings  
Compatible with Tin-Based Paints  
The ECONEA Tradename and logo are registered trademarks of Janssen PMP, a division of Janssen  
Pharmaceutica, NV, Beerse, Belgium  
California Compliant  
Contains 300 grams/liter VOC  
VOC 300 grams/liter  
300 g/l VOC  
Contains 300 g/l VOC  
VOC 300 g/l  
The Industry's Best Written Guarantee  
Dual Biocide Formulation  
Self-Polishing Antifouling  
New Multi-Biocide Antifouling for the Caribbean and Beyond  
CA VOC Code Compliant  
Reduced VOC  
300 grams/liter VOC  
1030TF Dark Blue  
1001TF Red  
1004TF Maroon  
1002TF Blue  
1035TF Teal  
1005 TF Black  
1201-X Red  
1205-X Black  
1230-X Dark Blue  
1235-X Teal  
1202-X Blue

[Optional Graphics]

*Islands 44 TF*





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



[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)

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

#### DIRECTIONS FOR USE

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

#### PRODUCT DESCRIPTION

BIOCOP EXTREME was developed for the harshest tropical environments in the world. BIOCOP EXTREME is a multi-seasonal self-polishing paint. It has a low load of copper and NO tin and will ensure maximum protection against marine growth. **This product is designed for use on the surfaces of hulls on ships, boats, barges, yachts, or running gear.**

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

*Note—Stirring with a Jiffy Mixer or paint paddle is not adequate.*

#### PRODUCT INFORMATION

<b>Colors:</b>	Red, Blue, Teal, Dark Blue, and Black
<b>Finish/Sheen:</b>	Gloss
<b>Volume Solids:</b>	61%
<b>Solids by Weight:</b>	82%
<b>Shipping Weight:</b>	16-(17) lbs/gal
<b>Flash Point:</b>	100°F/38°C
<b>Coverage (for DFT):</b>	228-408 sq ft/gal
<b>Method of Application:</b>	Spray, rollers and brushes
<b>Induction/Sweat-in Time:</b>	0
<b>Thinner:</b>	Sea Hawk 2033. Sea Hawk 2053 is recommended for reduced VOC.
<b>Cleaner:</b>	Sea Hawk 2033 or Sea Hawk 2053

#### Overcoating Interval   Drying Time (Hrs)

Substrate Temp.	Touch	Min.	Max.	Launch
77°F (25°C)	2 Hrs	1 Hr	N/A	12 Hrs
95°F (35°C)	1 Hr	1 Hr	N/A	12 Hrs

Consult with your Sea Hawk representative for the system best suited for surfaces to be protected.

#### REGULATORY DATA

**VOC:** 300 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)

**New Construction:** As yard procedures may vary, consult with your Sea Hawk Representative.

**APPLICATION:** Apply two coats by brush, roller or spray.

#### EQUIPMENT

**Brush:** China Bristle

**Roller:** Solvent Resistant Roller Cover 3/8" pile smooth to medium. Prewash Roller Cover to remove loose fibers prior to use.

**Airless Spray:** Minimum 33:1-2 GPM ratio pump; "0.017-0.026" orifice tip; 3/8" ID high-pressure material hose; 90 PSI line pressure; 60 mesh filter.

**THINNING:** We do not recommend thinning. However, if thinning is necessary, thin up to a maximum of 10% with Sea Hawk 2033-2035 only.

**CLEANUP:** Clean all equipment immediately after use with Sea Hawk Xylene 7130. It is good practice to periodically flush out spray equipment during the course of the day. Frequency depends upon the amount sprayed, temperature, elapsed time including delay, etc.

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

[The following Precautionary statements will be added to the final printed label (side) (back) or (inside peel back label when necessary depending on the container size)]

### STORAGE AND DISPOSAL

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

**Storage:** Do not store near heat or open flame. Store below 100°F/38°C. Store in well-ventilated area. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies.

**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

**CAUTION.** Avoid contact with skin or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Harmful if inhaled. Do not breathe spray mist, or dust or chips from sanding. Wear protective clothing (long-sleeved cotton shirt, long pants and hat) and gloves (such as nitrile or butyl). Remove contaminated clothing and wash before reuse. Use with adequate ventilation.

#### ENVIRONMENTAL HAZARDS

This material is toxic to fish and aquatic invertebrates. Do not apply directly to water by cleaning of equipment or disposing 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 or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination 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. For guidance contact your State Water Board or Regional Office of the EPA.

#### PHYSICAL AND CHEMICAL HAZARDS

Flammable. Keep away from heat and open flame.

FIRST AID	
<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 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>• Have the person sip a glass of water if able to swallow.</li><li>• Do not give anything by mouth to an unconscious person.</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>
<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>
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
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.	

EPA REG. NO. 44891-20

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