



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 14, 2021

Sandy Lea
Pesticide Registrar
Kop Coat Inc.
36 Pine Street
Rockaway, NJ 07866

Subject: Label and CSF Amendment – Updated alternate formulations and minor labeling modifications
Product Name: Pettit Barracuda Extremely Effective Antifouling Paint
EPA Registration Number: 60061-147
Application Date: September 30, 2020
Decision Number: 566666

Dear Mr. Lea:

The amended label and CSFs referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Please note that the record for this product currently contains the following CSF(s):

- Basic CSF dated 9/8/2020
- Alternate CSF 1 dated 9/8/2020
- Alternate CSF 1198 WHITE dated 9/23/2020
- Alternate CSF 1398 GREEN dated 9/23/2020
- Alternate CSF 1698 RED dated 9/23/2020

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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Tara Flint via email at flint.tara@epa.gov.



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

Enclosure

PETTIT


ACCEPTED
 01/14/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 60061-147



BARRACUDA
 EXTREMELY EFFECTIVE ANTIFOULING PAINT

- Maximum protection against all types of marine growth
- Superior fuel efficiency and reduced paint build-up
- Three biocides provide unparalleled multi-season protection

1898 Black

NET CONTENTS
 1 GALLON (128 FL. OZ.)
 3.785 LITERS

ACTIVE INGREDIENTS:

Tralopyril	6.00%
Zinc Pythione	6.00%
Copper Thiocyanate	15.00%
INERT INGREDIENTS:	73.00%
TOTAL	100.00%

Contains petroleum distillates, xylene or xylene range aromatic solvents.

KEEP OUT OF REACH OF CHILDREN
ANGER

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.



KOP-COAT, INC.
 30 PINE STREET
 ROCKAWAY, NJ 07866

General Description: Barracuda is a exceptional, multi-season, bi-biocide performance by combining the proven reliability of Copper Thiocyanate, the impressive strength of Tralopyril and the versatile organic biocides Zinc Pythione. This combination makes Barracuda effective against all types of fouling found in the hardest of marine environments. This product provides a whole new level of performance while providing build-up and keeping underwater surfaces smooth.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
Coverage, Application and Temperature: This product can be applied by brush, roller or spray. All painting should be done between 50°F and 85°F in order to avoid the possibility of dew or condensation on the application. The temperature range of application should be between 50 and 90°F. At least two and preferably three coats, should be applied for best performance, particularly in high wear areas such as the ruddies. This product will cover approximately 400 square feet per gallon when applied at 2-4 dry mil film thickness.
Preparation of Paint: It is necessary to thoroughly mix the paint before using. If possible, strain the can of paint in a mechanical paint strainer. Before using, check the inside 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 return the two parts together thoroughly.
Thinning: Use Pettit 120 Thinning Thinner for thinning this product if needed, particularly in warm or breezy days. Do not thin more than 10% (2 ounces per gallon) or back-paint film thickness will occur and premature erosion of the finish will be high.
Dry Times: The minimum recoat time is 4 hours at 70°F. The minimum dry time between the final coat and launching is 16 hours. Under adverse drying conditions, such as those encountered on cool or damp days, extend the dry times by 50% in order to ensure that all the solvent is out of the paint film. There is no maximum dry time before launching. The above dry times are minimums. This product may be recoated and launched after the minimum time shown. There is no maximum time before launching.

Previously Painted Surfaces: If the previous coating is in good condition, thoroughly sand with 80-grit sandpaper, then solvent clean with Pettit 120 Thinning Thinner to remove residue. Apply two finish coats of this product. 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 appropriate bare system as described below.
Bare Fiberglass: All bare fiberglass, regardless of age, should be thoroughly cleaned and de-sealed with R2 Bio-Bleu Hull Surface Prep or de-sealed saved time with Pettit D-De-De-seal. Sand thoroughly with 80-grit sandpaper to a dull, finish finish and remove the sand residue with 120 finishing Thinner to remove sanding residue. Then apply two or three coats of this product, following application instructions. To eliminate the sanding operation, two methods are available:

1. Clean and de-seal the surface as described above, apply one heavy coat of 6000N Slip-Sand-Primer using 3/16" or less nap roller or brush apply. Consult the primer label for complete application and anti-fouling instructions.
 2. Clean, de-seal and dry the surface with R2 Bio-Bleu Hull Surface Prep using a coarse Scotch-Brite® pad. Clean off all residue by rinsing or wiping off with fresh water. Apply one coat of Pettit Protect Epoxy Primer 47004707. Consult the primer label for complete application and anti-fouling (topcoating) instructions. Then apply two coats of this product.
- Bare Fiberglass (Bare Car/Methods)**
1. All bare fiberglass, regardless of age, should be thoroughly cleaned and de-sealed with R2 Bio-Bleu Hull Surface Prep or de-sealed saved time with Pettit D-De-De-seal.
 2. Sand the gelcoat thoroughly with 80-grit pre-sanding sand paper. All surfaces should be a uniform dull, frosty finish. Back-paint sanding of the surface will result in minimal failure of paint adhesion.
 3. Apply a minimum of 2 coats Pettit Protect following instructions carefully. WFT should be 7 mils per coat, which yields 4 mils DFT. Dry film thickness for 2 coat application will be 8 mils, 3 coat application should be 12 mils minimum DFT.

Bare Aluminum: Abrade the surface to clean, bright metal by sandblasting, sanding or wire-brushing. Blow off or vacuum sanding residue so that surface is clean and dry. Then immediately apply two coats of Pettit Alum/Prind 44004401 Aluminum Epoxy Primer. Let dry two hours and apply two coats of Pettit Protect Epoxy Primer 47004707, with following instructions. After the second coat of Pettit Protect has been applied, wait 5 to 8 hours, no more, no less, and apply the first coat of this product. Apply one or two additional coats of this product.

Underwater Metal Parts: Apply Pettit Protect 47004707. Follow surface preparation instructions and priming underwater metal using your specifications via Pettit Product label or product data sheet.

All Other Substrates: Please go to www.pettitpaint.com for this product data sheet with application instructions for all other substrates.

WOC: (as supplied) 400 grams/liter maximum.

Maintenance Of Antifouling Paint: The 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, oil, 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. The oil-cleaning nature of the coating is most effective when the boat is used periodically. Soils and weeds should not be scrubbed or cleaned for the first six months in the water and at intervals of not less than 3 months thereafter.

PRECAUTIONARY STATEMENTS-HAZARDS TO HUMANS AND DOMESTIC ANIMALS

ANGER: Corrosive. Causes skin burns and moderate eye irritation. Do not get in eyes, on skin, or on clothing. Avoid breathing dust, vapor or spray mist. Wear ammonia over eye protection and long pants, socks and closed-toe shoes, and chemical resistant gloves (such as Chem-Resistant, butyl nitrile/ neoprene rubber, PVC, or Viton-14 mils). Wear a minimum of a NIOSH approved particulate filtering face piece respirator with any N, R, or P filter OR a NIOSH approved elastomeric particulate respirator with any N, R, or P filter OR a NIOSH approved powered air-purifying respirator with a HE filter. Occupational handlers in the exposure position applying the product are required to wear a NIOSH approved respirator supplied air respirator (PF-500) during use. Occupational handlers in the low hazard position applying this product are required to wear a NIOSH approved air-purifying full-face mask (minimum respiratory PF-10 with any R or P filter during use. Wear goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, tobacco, or using toilet. Remove and wash contaminated clothing before reuse. RESPIRATOR FIT TESTING and a program that conforms to OSHA's requirements (see 29 CFR Part 1910.134) and employers must verify that any handler who uses a respirator is fit tested and fit-checked. Trained, and Certified by a qualified practitioner to ensure personal ability to safely wear the style of respirator to be worn. A qualified medical practitioner is a physician or other licensed health care professional who will evaluate the health of a worker using a respirator. The individual will receive a list of questions that only a qualified medical practitioner (such as a health care provider) will evaluate the worker's use of a respirator. If answers are identified, then additional evaluations, such as a physical exam, might be necessary. The initial evaluation must be done before respirator use begins. Handlers must be re-evaluated by a qualified medical practitioner if their health status of respiratory style or conditions change. Upon request by local health/department personnel, employer must provide documentation demonstrating how they have complied with these requirements.

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not give any food to the person. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eyes 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 ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • 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 INHALED:	<ul style="list-style-type: none"> • 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 for further treatment advice.

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 1-800-548-9889 for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable increased danger may contribute to the use of gastric lavage. This product contains petroleum distillates. Vomiting may cause aspiration pneumonia.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.
PESTICIDE STORAGE: Store in a closed, properly labeled container in a cool place. Keep containers tight and upright to prevent leakage. Keep container closed when not in use. In case of leakage, absorb and dispose of in accordance with local applicable regulations.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or residue 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: Reusable containers. 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.

ENVIRONMENTAL HAZARDS

This material is toxic to fish and aquatic invertebrates. Do not apply directly to water by cleaning of equipment or disposal of waste. Do not allow chips and dust generated during paint removal to enter water. Dispose of paint chips in an approved landfill. Do not discharge effluent containing the product into lakes, streams, ponds, estuaries, coasts 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 system without previously notifying the local sewage treatment plant authority. For guidelines contact your State Water Board or Regional Office of the EPA.
PHYSICAL OR CHEMICAL HAZARDS: COMBUSTIBLE: Do not use or store near heat or open flame. Use only with adequate ventilation during mixing, application and drying. Use protective clean-up material if spilled. For fire, use water/floam with foam. Do not dry clean. Use a HAZARDOUS WASTE handling equipment.

Normally, 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 to the extent consistent with State law.

MEDICAL DISBURSERS: 1-800-548-9889

PRODUCT INFORMATION: 1-800-221-4466 or WWW.PETTITPAINT.COM

Manufactured in the U.S.A. P311-BARR-GL-18