

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

60061-148

EPA Reg. Number:

Date of Issuance:

1/25/22

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Pettit Odyssey Eco Antifoulant Paint

Name and Address of Registrant (include ZIP Code):

Frank Winkelman Regulatory Manager for, Kop-Coat, Inc. 36 Pine Street Rockaway, NJ 07866

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	Date:
Eric Miederhoff	1/25/22
Product Manager 31	
Regulatory Management Branch I	
Antimicrobials Division (7510P)	
Office of Pesticide Programs	

EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the DCI or EDSP Order identified below:
  - a. Tralopyril GDCI-119093-1735
  - b. Zinc Pyrithione GDCI-088002-1483

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI or EDSP Order listed above, you may contact the Reevaluation Team Leader (Team 36): <a href="http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division">http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division</a>

- 3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 60061-148."
- 5. Submit one copy of the final printed label for the record before you release the product for shipment.

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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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, FIFRA section 12(a)(1)(B). 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.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF (1202 Blue) dated 02/19/2021
- Alternate CSF (1102 White) dated 02/19/2021
- Alternate CSF (1302 Green) dated 02/19/2021
- Alternate CSF (1602 Red) dated 02/19/2021
- Alternate CSF (1702) dated 02/19/2021
- Alternate CSF (1802 Black) dated 02/19/2022

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If you have any questions, please contact Karen M. Leavy by phone at (202)-566-0668, or via email at Leavy.Karen@epa.gov.

Enclosure



## **ODYSSEY ECO**

## ACCEPTED

01/25/2022

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 20004 4440

<sup>°</sup> 60061-148

DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of [Pettit Paint Company, the company, including surface ("Pettit"), preparation, proper application and environmental conditions. Therefore, [Pettit, the company] cannot guarantee this product's suitability for your particular purpose of application. To the extent consistent with applicable law, [Pettit, company **EXPRESSLY DISCLAIMS** 

ALL. REPRESENTATIONS AND WARRANTIES, INCLUDING. LIMITATION, WITHOUT THE **IMPLIED** WARRANTIES MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE or otherwise that extend beyond the statements made on this label, and shall not be liable for special, incidental, or consequential damages resulting from the use or handling of this product, the exclusive remedy being the replacement of this product or refund of the purchase price of the product, at [Pettit's, the company's] sole discretion. To the extent consistent with applicable law, buyer/ user assumes all risk of possession. handling, or use of this material when use and/or handling is contrary to label instructions.

### **ANTIFOULING PAINT**

- [Dual Biocide to Control Hard and Soft Fouling]
- [Dual Biocides Offer Excellent Multi-Season Protection]
- [Clean, Bright Colors]
- [Economical Antifouling Protection]
- [Hard Ablative Finish Reduces Coating Build-Up]
- [Economical Hybrid Protection]
- [Hybrid Technology Provides Hard Slick Finish]
- [Smooth Durable Polishing Finish]
- [Apply over Most Antifouling Paints]
- [Advanced Slime Resistance]
- [Excellent for Aluminum, Fiberglass, Steel or Wood Boats]
- [Perfect for Racing, Trailering or Rack- Stored Boats]

[1102 White] [1202 Blue] [1302 Green] [1602 Red] [1702 Gray] [1802 Black] [White] [Blue] [Green] [Red] [Gray] [Black]

# KEEP OUT OF REACH OF CHILDREN WARNING

COMBUSTIBLE LIQUID AND VAPOR. VAPOR HARMFUL. CAUSES SKIN AND EYE IRRITATION SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

#### **ACTIVE INGREDIENT:**

 Tralopyril (CAS# 122454-29-9)
 4.00%

 Zinc Pyrithione (CAS# 13463-41-7)
 4.00%

 OTHER INGREDIENTS:
 92.00%

 TOTAL
 100.00%

Contains petroleum distillates, xylene or xylene range aromatic solvents.

EPA EST. NO. 60061-NJ-2 EPA REGISTRATION NO. 60061-xxx

KOP-COAT, INC. 36 PINE STREET ROCKAWAY, NJ 07866

NET CONTENTS 1 GAL. (128 FL. OZ.) 3.785 LITERS Product Description: This product is an antifouling protective coating resistant to slime, algae, barnacles and other marine and freshwaterfouling organisms. This product delivers exceptional, multi-season, dual-biocide performance by combining the proven reliability of Econea and the versatile organic boosting blocide Zinc Pyrithlone. This combination makes this product effective against all types of fouling found in the harshest of marine environments and provides a whole new level of performance while preventing build-up and keeping underwater surfaces smooth. This product is for use in fresh, salt or brackish water on hulls and metal parts below the waterline. This paint is intended for use on recreational and commercial vessels of any size.

#### **DIRECTIONS FOR USE**

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

Surface Preparation: The surface to be painted should be dry, clean and free of any contaminants. It should be properly prepared by solvent cleaning and sanding before any primers or paints are applied. Follow the recommended systems below. When sanding old antifouling paint, always wear Personal Protective Equipment (PPE) as described below to prevent the Inhalation of sanding dust.

Preparation of Paint: 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 to 90°F. All painting should be done before 9:00 a.m. and 4:00 p.m. to avoid the possibility of dew or condensation spolling the application. Do not apply this product if rain or dew is expected before the surface has dried completely.

Application Method: Brush, roller or spray. For roller application use 3/16-Inch nap rollers.

Thinner: Thinning this product is not normally required. If thinning is necessary, use [Pettit 120 Brushing Thinner, thinner] for a smoother finish on especially warm and breezy days. Do not thin more than 10% by volume (12 ounces per gallon), or inadequate paint film thickness may result in premature erosion of the finish. Do not thin beyond your state's compliant limit.

Coverage: This product covers approximately 460 square feet per gallon when applied at 2 dry mlls film thickness.

Number of Coats: Two coats should be applied for best antifouling protection.

Dry Times:	To recoat	To launch
90°F	2 hours	8 hours
70°F	4 hours	16 hours
50°F	8 hours	32 hours

Under adverse drying conditions, such as those encountered on cool or damp days, extend the dry times by 50% to ensure that all the solvent is out of the paint film. The above dry times are minimums. This product may be recoated after the minimum times shown. There is no maximum time before launching.

VOC: Less than 330 g/i maximum as supplied.

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. The self-cleaning nature of the coating is most effective when the boat is used periodically. Boats and vessels should not be scrubbed or cleaned for the first six months in the water and at intervals of not less than 3 months thereafter.

#### **SYSTEMS**

Previously Painted Surfaces: If the previous coating is in good condition thoroughly sand with 80 grit paper and wipe clean with a rag dampened with [Pettit 120 Brushing Thinner, thinner] 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 paint and varnish remover. Proceed with the appropriate bare system as described below.

Bare Fiberglass: All bare fiberglass, regardless of age, must be thoroughly cleaned and de-waxed with [Pettit 92 Blo-Biue Hull Surface Prep surface prep] or de-waxed several times with (Pettit 095 Dewaxer, dewaxer]. Sand thoroughly with 80 grit sandpaper to a duil, frosty finish and rewash the sanded surface with [120 Brushing Thinner, thinner] to remove sanding residue. Then apply two coats of this product, following application instructions.

To eliminate the sanding operation, clean, de-wax and etch the surface with [92 Bio-Blue Hull Surface Prep, hull surface prep] using a coarse Scotchbrite® pad in a swirling motion. Clean off all residue by rinsing or wiping off with fresh water. Apply one coat of [Pettit Protect Epoxy Primer, epoxy primer]. Consult the primer labels for complete application and antifouling top-coating instructions. Then apply two coats of this product, Bare Fiberglass (Barrier Coat Method):

- 1. All bare fiberglass, regardless of age, should be thoroughly cleaned and dewaxed with [92 Bio-Blue Hull Surface Prep surface prep]or de-waxed several times with [Pettit D95 De-waxer. De-waxer]
- Sand the gelcoat thoroughly with 80 grit production sandpaper. All surfaces should be a uniform dull, frosty finish. Inadequate sanding of the surface will result in eventual failure of paint adhesion.
- Apply a minimum of 2 coats of [Pettit Protect, coating protect] following instruction carefully. Wet film
  thickness should be 7 mils per coat, which yields 4 mils DFT. Dry film thickness for a 2-coat application
  will be 8 mils. Acoat application will be 12 mils minimum DFT.
- 4. Apply two coats of this product following the antifouling top-coating instructions on the primer labels. Bare Aluminum: Abrade the surface to clean, bright metal by sandblasting, sanding or wire brushing. Blow off or vacuum sanding residue so that the surface is clean and dry, then immediately apply two coats of {Pettit AlumaProtect 4400/4401 Aluminum Epoxy Primer, epoxy primer}. Let dry two hours and apply two coats of Pettit Protect Epoxy Primer 4700/4701 while following instructions. After the second coat of [Pettit Protect, epoxy primer] has been applied, walt 5 to 8 hours, no more, no less and apply the first coat of this product. Apply a second coat of this product following dry time instructions on the label. Underwater Metal Parts: Apply [Pettit Protect Epoxy Primer 4700/4701, epoxy primer] following the surface preparation and priming instructions for underwater metal gear on the Pettit Protect label or product data sheet. All Other Substrates: Please go to www.nettitaant.com and consult the product data sheet with application

instructions for all other substrates.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes skin and eye irritation. Harmful if swallowed or Inhaled. Harmful if absorbed through skin. Do not get in eyes on skin or clothing. Wear protective clothing, protective eyewear and gloves as specified in PPE below. 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 use. Avoid breathing dust, vapor or spray mist.

For applications by residential (non-commercial) users: Do not apply by airless spray; Do not apply more than one coat of this product within 24 hours; Apply only in outdoor, non-enclosed spaces.

Personal Protective Equipment (PPE): Mixers, loaders, applicators and other handlers must wear the following:

Protective eyewear such as goggles and face shield, chemical resistant gloves such as Nitrile Rubber Gloves greater than 14 mlls thick, long sleeved shirt, long pants and shoes plus socks. In addition to these minimum Personal Protective Equipment (PPE), commercial users must wear a disposable coverall with hood and chemical resistant footwear.

Occupational handlers in the spray man position applying this product are required to wear a NIOSH approved full facepiece supplied-air respirator (PF 1000) during use OR a continuous flow supplied air or powered air purifying respirator equipped with a hood that covers the face, neck and shoulders. The air or powered air purifying respirator shall have an assigned protection factor of 1,000, per NIOSH standards, and must be used with an organic vapor cartridge and a high efficiency (HEPA) pre-filter. The spray man shall wear safety glasses beneath the hood respirator. Occupational handlers in the line tender position applying this product are required to wear a NIOSH approved air-purifying half-face mask elastomeric respirator (PF 10) with any R or P filter during use.

While removing existing paint by sanding or blasting, or applying new antifouiants paint, commercial users must wear a filtering face piece NIOSH approved respirator (TC-84A) with any N,R or P filter, OR a half face NIOSH approved respirator (TC-84A) with any N, R or P filter OR a NIOSH approved respirator (TC-84A) with any N, R or P filter OR a NIOSH approved gas mask (TC-14G) with an HE filter OR a NIOSH approved powered air purifying respirator (TC-21C) with an HE filter.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 other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

#### **USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Wash the outside of gloves before removing.

	FIRST AID
IF ON SKIN OR CLOTHING:	<ul> <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>
IF IN EYES:	<ul> <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, ther continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF SWALLOWED:	<ul> <li>Call a poison control center of doctor immediately for treatment advice.</li> <li>Do not give any liquid to the person.</li> <li>Do not induce vomiting unless told to do so by a poison control cente or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF INHALED:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificia 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
•	ontainer or label with you when calling a poison control center or doctor or going may also contact 1-800-548-0489 for emergency medical treatment information.
	NOTE TO PHYSICIAN
Contains petroleum	distillate. Vomiting may cause aspiration pneumonia.

#### **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 containing this product to sewer system without previously notifying the local sewage treatment plant authority. For guidance contact you 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 absorbent clean-up material if spilled. For fires, blanket flames with foam, CO<sub>2</sub> or dry chemical. Wear NIOSH certified breathing equipment.

#### STORAGE & 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 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: 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.

**MEDICAL EMERGENCIES: 1-800-548-0489** 

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

Manufactured in the U.S.A P31120206 GL 02-21