

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

Kop-Coat, Inc.  
1850 Koppers Building  
Pittsburgh, PA 15219

MAY 22 2013

Attention: Angie Custer  
Regulatory Affairs Specialist

Subject: Pettit Marine Paint Vivid Free Antifouling Paint  
EPA Registration No. 60061-118  
Notification Dated April 17, 2013

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification

- Updated Storage and Disposal Instructions per PR Notice 2007-4

General Comment

Based on a review of the submitted material, the following comments apply.

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

NOTE: Stamped labels are not provided under the Notification process.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

A handwritten signature in black ink that reads 'M Swindell'.

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)





**PETTIT**  
*marine paint*

**WVI**

**ANTIFOULING PAINT**  
**1262 BLUE**  
**TBT AND COPPER FREE**

Advanced lime resistance  
Ablative Finish Reduces Slime Build Up  
Excellent for Fiberglass, Aluminum, & Steel Boat Hulls

**KEEP OUT OF REACH OF CHILDREN**

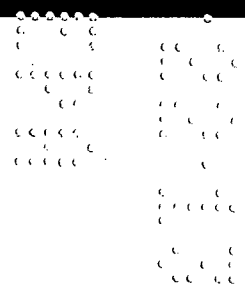
**DANGER**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

BLEED

BLEED

INSTRUCTIONS  
SEE BACK PANEL (SEE FL. OZ.)  
LITERS



5/6



ACTIVE INGREDIENTS:  
 Zinc Omadine® . . . . . 4.95%  
 INERT INGREDIENTS: . . . . . 95.05%  
 Total . . . . . 100.00%

This product contains petroleum distillates.

EPA EST. NO. 60061-NJ-2  
 EPA REGISTRATION NO. 60061-118

KOP-COAT, INC.  
 PETTIT PAINT BRAND  
 36 PINE STREET  
 ROCKAWAY, NJ 07866  
 MADE IN THE U.S.A.

An **RPM** Company

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

**DANGER:** Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if swallowed or absorbed through the skin. May be fatal if inhaled. Do not breathe vapor or dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist, vapors or sanding dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash clothing before reuse. **For applications by residential (non-commercial) users:** When mixing and loading, or cleaning equipment, wear a chemical resistant apron. For overhead exposure wear chemical resistant head gear. 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)**

Wear coveralls worn over long sleeved shirt and long pants, chemical resistant gloves protective eyewear (goggles, face shield or safety glasses), socks and chemical resistant footwear. In addition to these minimum Personal Protective Equipment (PPE) commercial users must wear a disposable coverall with hood and chemical resistant footwear. When mixing and loading, or cleaning equipment wear a chemical resistant apron.

**RESIDENTIAL (NON-COMMERCIAL) USERS** are advised to wear chemical resistant gloves, protective eyewear (goggles, safety glasses, or face shield), long-sleeved shirt and long pants, socks and shoes. While removing existing paint by sanding or blasting, or applying new antifoulant paint, commercial users must wear a respirator with an organic vapor removing cartridge with a pre-filter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number TC-14G), or a NIOSH approved full face respirator with an organic vapor removing cartridge with a P-100 pre-filter. Residential (non-commercial) users are advised to wear the same respirators, cartridges and pre-filters as required by commercial users.

**RESIDENTIAL (NON-COMMERCIAL) USERS** - This product requires use of the chemical resistant gloves which are available in this store at no additional cost. Dispose of gloves after use.

**USER SAFETY RECOMMENDATIONS**

- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- If pesticide gets inside clothing, remove clothing immediately, wash thoroughly and put on clean clothing.
- Users should remove Personal Protective Equipment (PPE) immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothes.

**FIRST AID**

|                                |   |
|--------------------------------|---|
| <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 SWALLOWED:</b>           | <ul style="list-style-type: none"> <li>• Call a poison control center or 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 center or doctor.</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 mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</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>   |

**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 1-800-548-0489 for emergency medical treatment information.

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage. This product contains petroleum distillates. Vomiting may cause aspiration pneumonia.

**ENVIRONMENTAL HAZARDS:** This material is toxic to fish. 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 system without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PHYSICAL OR CHEMICAL HAZARDS: FLAMMABLE!** Keep away from heat, sparks 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, CO2 or dry chemical. Wear NIOSH/MSHA certified breathing equipment.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage and disposal. Open dumping is prohibited. 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

50-566 gal 4/c  
 Cyan Mag Black

50-566 gal

**CAUTIONARY STATEMENTS**

**HUMANS AND DOMESTIC ANIMALS**

Irritation. Harmful if swallowed or absorbed through the skin. May be fatal if repeated skin contact may cause allergic reaction in some individuals. Do not get on clothing or sanding dust. Wash thoroughly with soap and water after handling and before reusing. For applications by residential equipment, wear a chemical resistant apron. For overhead exposure wear chemical resistant gloves. Apply only in outdoor, non-

Chemical resistant gloves protective eyewear (goggles, face shield or safety glasses), and Personal Protective Equipment (PPE) commercial users must wear a disposable apron and cleaning equipment wear a chemical resistant apron.

Chemical resistant gloves, protective eyewear (goggles, safety glasses, or face shield) for removing existing paint by sanding or blasting, or applying new antifouling paint, use a sanding cartridge with a pre-filter approved for pesticides (MSHA/NIOSH approval number TC-14G), or a NIOSH approved full face respirator with organic (non-commercial) users are advised to wear the same respirators, cartridges

Do not use the chemical resistant gloves which are available in this store at no additional charge.

**PRECAUTIONS**

Do not eat, drink, or use tobacco, or use the toilet. Wash thoroughly and put on clean clothing.

Wash immediately after handling this product. Wash the outside of gloves and change into clean clothes.

**FIRST AID**

Wash thoroughly and gently with water for 15-20 minutes. If in eyes, rinse for at least 5 minutes, then continue rinsing eye. If on skin, wash with soap and water. If on clothing, remove clothing. If inhaled, get fresh air and call doctor for treatment advice.

If on skin or clothing, remove clothing. If on skin, wash with soap and water. If on clothing, remove clothing. If inhaled, get fresh air and call doctor for treatment advice.

Do not induce vomiting. If swallowed, call a poison control center or doctor immediately for treatment advice.

If inhaled, get fresh air and call 911 or an ambulance, then give artificial respiration, if possible. If on skin, wash with soap and water. If on clothing, remove clothing. If inhaled, get fresh air and call doctor for further treatment advice.

Wash thoroughly and gently with water for 15 - 20 minutes. If in eyes, rinse for at least 5 minutes, then continue rinsing eye. If on skin, wash with soap and water. If on clothing, remove clothing. If inhaled, get fresh air and call doctor for treatment advice.

**HAZARD IDENTIFICATION**

When calling a poison control center or doctor, or going for emergency medical treatment information, have this product label handy.

**TOXICOLOGICAL INFORMATION**

Use of gastric lavage. This product contains petroleum distillates.

Do not apply directly to water by cleaning of equipment or disposal of wastes. Do not discharge paint debris in an approved landfill. Do not discharge effluent into surface waters unless in accordance with the requirements of a National Pollution Discharge Elimination Act permit. Do not discharge effluent into surface waters unless in accordance with the requirements of a National Pollution Discharge Elimination Act permit.

Do not use near heat, sparks or open flame. Use only with adequate ventilation during mixing. For fires, blanket flames with foam, CO2 or dry chemical. Wear NIOSH/MSHA approved respirator.

**ENVIRONMENTAL PRECAUTIONS**

Do not dump or pour into waterways. Do not dump or pour into surface water. Do not dump or pour into ground. Do not dump or pour into air. Do not dump or pour into water. Do not dump or pour into air. Do not dump or pour into water.

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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

VOC: (as supplied) 330 grams/liter maximum. Do not thin beyond your state's compliant limit.

**NOTICE! THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.**

**GENERAL DESCRIPTION:** Vivid Free Antifouling Paint is an antifouling protective coating resistant to slime, algae, barnacles and other marine and freshwater fouling organisms. This product's unique controlled erosion polymers combined with the latest organic biocide technology minimizes coating build-up and keeps underwater surfaces smooth and clean. This product is for use in fresh, salt or brackish water on hulls and underwater 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.

**PREPARATION OF SURFACE:** The surface to be painted should be clean, dry and free of any contamination or foreign matter. Always prepare the surface to be painted by sanding and solvent cleaning before any paints or primers are applied. When sanding old antifouling paint use a dust mask to prevent the inhalation of sanding dust. Old, soft bottom paints must be completely removed before applying.

**COVERAGE, APPLICATION AND TEMPERATURE:** This product can be applied by brush or short nap roller. All painting should be done between 9:00 a.m. and 4:00 p.m. in order to avoid the possibility of dew or condensation spoiling 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 waterline. This product will cover approximately 400 square feet per gallon when applied at 2 dry mils film thickness.

**PREPARATION OF PAINT:** This product may exhibit pigment settling, especially if the paint has been on the shelf for several months. 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.

**THINNING:** Use Pettit 120 Brushing Thinner for thinning this product if needed, particularly on warm or breezy days. Do not thin more than 10% (12 ounces per gallon) or inadequate paint film thickness will occur and premature erosion of the finish will be likely. Do not thin beyond your state's compliant limit.

**DRY TIMES:** The minimum recoat time is 6 hours. 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.

**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. Lightly scrub the bottom with a soft brush to remove anything from the antifouling paint surface. Scrubbing is particularly important with boats that are idle for extended periods of time. This product is most effective when the boat is used periodically.

**SYSTEMS**

**PREVIOUSLY PAINTED SURFACES:** If the previous coating is in good condition, thoroughly sand with 80-grit sandpaper, then solvent clean with Pettit 120 Brushing 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 several times with Pettit 95 Dewaxer or 120 Brushing Thinner. Sand thoroughly with 80-grit sandpaper to a dull, frosted finish and rewash the sanded surface with 95 Fiberglass Dewaxer or 120 Brushing Thinner to remove sanding residue. Then apply two coats of this product following application instructions. Careful observation of the above instructions will help ensure long-term adhesion of this and subsequent years' antifouling paint. To eliminate the sanding operation, wash the fiberglass three times using Pettit 95 Dewaxer only. Then apply one coat of Pettit 6999 Sandless Primer. Read and follow carefully the application and topcoating instructions on the Sandless Primer label. Apply at least two coats of this product.

**BARE ALUMINUM:** Abrade the surface to clean, bright metal by sandblasting, sanding or wire-brushing. Blow off or vacuum off sanding residue so that surface is clean and dry, then immediately apply one thin coat of Pettit 6455/044 Metal Primer or two coats of Z-Spar P-527 Epoxy Primer. Let dry two hours and apply two coats of Pettit Protect 4700/4701 Epoxy Primer allowing 3 to 18 hours drying between coats (at temperatures of 70°F). 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.

**BARE STEEL:** Sandblast to clean, bright metal and remove blasting residue with clean, dry compressed air or a clean brush. Immediately apply three coats of Pettit 4700/4701 Pettit Protect Epoxy Primer followed by two finish coats of this product. Read and follow carefully the instructions on the 4700/4701 Pettit Protect Epoxy Primer label. If the surface to be painted will be prepared using hand tools such as wire wheels or sanders, clean off residue and immediately apply one coat of Pettit 6980 Rustlok Steel Primer. Let dry 1-2 hours and follow with two coats of Pettit 4700/4701 Pettit Protect Epoxy Primer. Then apply two finish coats of this product. Read and follow carefully the instructions for application and topcoating on both primer labels.

**OUTDRIVE UNITS AND OUTBOARDS:** On new units, lightly sand the factory finish to dull the surface, clean with Pettit 120 Brushing Thinner and apply two coats of this product. On units previously painted with tin based antifouling paint, lightly sand the antifouling paint, wipe with Pettit 120 Brushing Thinner then apply one coat of Pettit 6627 Tie-Coat Primer. Allow to dry for four hours minimum then apply two coats of this product.

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

**PRODUCT INFORMATION:** 1-800-221-4466

MADE IN USA P3424 1262 GA 11/07

TRIM BLEED