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



## **SEPA** United States Environmental Protection Office of Pesticide Programs

AUG 8 2011

PPG Industries, Inc. 4325 Rosanna Drive Pittsburgh, PA 15101

Attention: Natalie A. Gaydos

Senior EHS Specialist

Subject: ABC 4 Marine Antifouling Paint

EPA Registration No. 7313-12 Amendment Dated July 11, 2011

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

## **Proposed Notification**

Label Changes per PR Notice 2007-4

#### **General Comments**

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.

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

Sincerely,

Marshall Swindell

Product Manager (33)

Regulatory Management Branch 1 Antimicrobials Division (7510P)

Please read instructions on reverse side before completing

orm Approved. No. 2070-0060. Approval ex

<b>⇔EPA</b>	onrever	Environmer Was	United States				Registra Amendm Other	tion	-	entifier Number
			<b>Applicatio</b>	n for P	esticide – Se	ction	1			
1. Company/Product Number 7313-12					2. EPA Product Manager  Marshall Swindell			3. Proposed Classification  None Restricted		
4. Company/Product (Name) PPG Architectural Finishes, Inc./ ABC® 4 Marine Antifouling Paint					33				None	Restricted
5. Name And Address Of Applicant (Include ZIP Code)  PPG Industries, Inc.  4325 Rosanna Drive  Pittsburgh, PA 15101  Check if this is a new address					6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No  Product Name  ection II					
				00.						
Amendment – Explain below.  Resubmission in response to Agency letter dated  Notification – Explain below.					Final Printed labels in response to Agency letter dated  "Me Too" Application.  Other – Explain Below.					
Notification of lab requirements of ER the labeling or the willfully make any CFR §§ 156.10, 15	el chan PA's reg Confid false s 56.140,	al Page(S) If Necessa ge per PR Notice 20 gulations at 40 CFR lential Statement of statement to EPA. I 156.144, 156.146, a r sections 12 and 14	007-4. This no. §§ 156.10, 1: Formula for the further understand 156.156, 1	otificatio 56.140, I his produ stand tha this prod	n is consistent w. 156.144, 156.146 uct. I understand t if the amended uct may be in vio	, and 15 that it is label is	6.156. No a violatio not consis	other cha on of 18 U tent with	anges hav J.S.C. Sec the requir	te been made to c. 1001 to rements of 40
				Sec	tion III					
1. Material This Prod	uct Will	Be Packaged In:								
Child Resistant Pack Yes* No	aging	Unit Packaging Yes No		Yes			Metal Plastic			
* Certification m be submitted- 425# not CR	Unit Packaging wgt. Container			If "Yes" No. per Unit Packaging wgt. Container				Glass Paper Other (Specify) _:		
EPA has data of	n file									
			4. Size(S) Ref 1 gal., 5 gal.,		ner 5. Locatio			on of Label Directions On Label On Labeling accompanying product		
				raphed Other						
	EDATE:			Sec	tion IV	1 300	A TOUR		19.41	
1. Contact Point (Con	mplete it	tems directly below for	identification of			necessa	ry, to proce	ess this ap	plication.)	c c
Name Natalie A. Gaydos				Title Sr. EHS Specialist				Telephone No. (Include Area Code) 412-492-5536		
	dge that	atements I have made t any knowingly false o ble law.		d all attac					6. Date Rece	Application ived
2. Signature  Metal Sligs				3. Title Sr. EHS Specialist				cccc		cccc
4. Typed Name Natalie A. Gaydos				5. Date  July 11, 2011						



July 11, 2011

Mr. Marshall Swindell, Product Manager 33 Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U. S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202

RE: Notification of Label Updates

Dear Mr. Swindell:

We request expedited review and approval of these label changes because of the approaching deadline for these products to conform with the container labeling directive. The approved statements that were submitted earlier to comply with the requirement are not correct, as described below. Accordingly, to meet the deadline, we need to receive an answer by **August 1, 2011**.

Please find enclosed the revised labels for the following registered antifouling products:

EPA Reg. No. 7313-12, ABC® 4 Marine Antifouling Paint

EPA Reg. No. 7313-13, Amercoat® 214 Marine Antifouling Paint

EPA Reg. No. 7313-18, ABC® 3 Marine Antifouling Paint

EPA Reg. No. 7313-24, Sigmaplane Ecol HA Antifouling

Included are marked-up copies of the labels showing the changes and final versions.

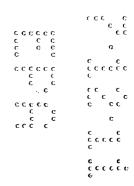
The labels are being revised due to our misunderstanding of the word "dilutable" in the PR Notice 2007-4. The products are solvent-based industrial coatings that can be thinned by no more than approximately 12.5% (one pint per gallon), but are not sold in concentrated form to be diluted before application. Based on the email exchange in the attached between David Sarvadi of Keller and Heckman Ilp and Demson Fuller and you, we are revising the container disposal statements to remove the rinse instructions. The language has been changed to use the standard agency language for nonrefillable containers: "Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available."

Second, as noted in Demson's email, we are revising the statement "for professional use only" to read "Intended for professional use only" consistent with the recent decision reached with the state FIFRA regulatory organization. We are also leaving a space for the specific establishment number as we now have multiple establishments where the products can be made, and for the net contents as there are several package sizes for these products. This change is being made consistent with the regulations on labeling that allow blanks for these two variable label elements.

#### **PPG Industries**

PPG Industries, Inc. 4325 Rosanna Drive Allison Park, PA 15101 USA

Natalie A. Gaydos Sr. EHS Specialist Product Stewardship Environment, Health & Safety Phone: 1-412-492-5536 Fax: 1-412-492-5484 E-mail: gaydos@ppg.com



Third, references to the Technical Data Sheet were removed from the Sigmaplane Ecol HA Antifouling (EPA Reg. No. 7313-24) label and typographical errors were corrected.

We assume that these changes are consistent with the instructions to amend the labels with this language by notification. Accordingly we ask that the master labels be stamped and entered into the PPLS so that states accessing them will have up to date labels available on EPA's website.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

We would appreciate being informed of the acceptance of this notification after it is reviewed.

If you have any questions, please contact me.

Very truly yours,

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Attachments

## [EPA MASTER LABEL COPY]

### **ABC® 4 Marine Antifouling Paint**

#### [Alternate brand names:]

**ABC® 4 Marine Antifouling Paint** 

[Alternate colour descriptors:]

BLACK – ABC4-9 RED – ABC4-7

BLUE - ABC4-4

Amercoat 279

[Alternate colour descriptors:]

**RED - AT279-7** 

**BLACK - AT279-9** 

Sigma Ecofleet 238

[Alternate colour descriptors:]

BLACK

**RED** 

**BLUE** 

#### INTENDED FOR USE IN COMMERCIAL SHIPYARDS ONLY

EPA Reg. No. 7313-12 EPA Est. No. XXXX-XX-X

Copper as metallic: 25.9% Contains Petroleum Distillates

# KEEP OUT OF REACH OF CHILDREN WARNING

See other precautions on side panel and MSDS.

Manufactured by

PPG Architectural Finishes, Inc.

PPG Industries, Inc.

**One PPG Place** 

Pittsburgh, PA 15272

Emergency Telephone Number: 1-412-434-4515

Manufactured in the U.S.A.

[Alternate container weights:]

NET CONTENTS X US gallons (X.XX liters)

Photochemically Reactive per SCAQMD Rule 102

Shelf life: 1 year from date of shipment

DOT: Paint, UN1263 VOC: 335 g/L, 2.8 lbs/gal

Thinned: 65 or 101 (1 pt/gal) 398 g/L, 3.3 lbs/gal

[@@@ insert submittal date pending EPA update, approved @@@ insert OK date as soon as approved]

#### **PRECAUTIONARY STATEMENTS**

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

**WARNING** – Causes severe eye irritation. May cause moderate skin irritation. May be harmful if absorbed through the skin. Prolonged or repeated contact may cause an allergic skin reaction. Vapor irritates eyes, nose, and throat. Vapor and/or spray mist may be harmful if inhaled. May cause irritation and/or allergic respiratory reaction in lungs. Harmful or fatal if swallowed.

#### FIRST AID:

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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 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 swallowed: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. 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 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 treatment advice.

For emergency medical information, call 1-412-434-4515.

**Hygienic practices** – Wash thoroughly after use and before eating, smoking or using washroom. Keep away from feed or food products. Launder contaminated clothing before use.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Do not apply directly to water by cleaning, equipment or disposal of wastes or allow chips and dust generated during paint removal to enter water.

PHYSICAL OR CHEMICAL HAZARDS: Flammable. Keep away from heat, sparks, arc and open flame. Avoid breathing vapor, dust, spray mist or contact with eyes and skin. Use only with adequate ventilation and wear protective equipment, such as goggles, face protection, gloves, full protective clothing and properly fitted, positive-pressure, air-supplied respirator, during mixing, spraying and drying, until all vapors and mists are gone. There are reports that associate repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. In confined, poorly ventilated areas, use airline, hood-type respirator and explosion- and spark-proof equipment. Welding and cutting can produce hazardous fumes and gases. For fires, blanket flames with foam, carbon dioxide, dry chemical. For spills, eliminate all sources of ignition or sparks. Use absorbent cleanup materials; place in separate, closed, metal container and dispose of in accordance with all applicable regulations. Wear NIOSH certified, self-contained air-supplied respirators to prevent overexposure to vapors.

**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Surface Preparation – Dependent upon the condition of the hull and existing antifouling coatings, surface preparation will vary from low pressure water cleaning (1500-300 psi) to abrasive blasting. Apply over a suitable primer system or clean, intact, existing antifolining coating. Substrates that are abrasive blasted should be prepared in accordance with the instructions for the anticorrosive coating to be used.

**Application Equipment** – Can be applied by brush, roller, airless spray, or conventional air spray equipment.

#### Application Instructions -

- 1. When applying antifouling coatings over epoxy anticorrosive coatings, apply the first coat of antifouling while the epoxy anticorrosive is tack free, but still soft to thumb pressure. If the epoxy is too hard, apply another thin coat of epoxy and then apply the antifouling after the epoxy is tack free but still soft to thumb pressure. Failure to apply the antifouling coating while the epoxy is thumbprint soft may result in poor adhesion of the antifouling coating and eventual delamination.
- 2. Clean all application equipment with 65 or 101 thinner.
- 3. Stir material thoroughly and continue stirring occasionally during application to ensure pigment suspension.
- 4. Thin only for workability no more than 1 pint thinner per gallon of material.
- 5. Apply a wet coat in even brush or roller strokes or spray passes, building the wet film thickness to achieve the recommended dry film thickness. Allow 4 hours dry time at 77°F (20°C) between coats. Allow 5 hours dry time at 77°F (20°C) before launching.
- 6. Clean application equipment immediately after use with thinner.

STORAGE AND DISPOSAL: Keep container closed when not in use. Store in cool, dry, well-ventilated area. Do not contaminate water, food or feed by storage or disposal. Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of this product or its rinsate is a violation of Federal Law. If this product cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or Regional EPA Office, Hazardous Waste. Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

LIMITED WARRANTY – PPG warrants your satisfaction with the performance properties of this product if it is properly applied to a properly prepared surface in accordance with label directions. PPG MAKES NO OTHER EXPRESS WARRANTIES. IN THE EVENT THE PRODUCT FAILS TO CONFORM TO THIS WARRANTY, PPG AS ITS SOLE LIABILITY AND IN LIEU OF ANY DIRECT OR INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, WILL, AT YOUR OPTION, FURNISH REPLACEMENT PRODUCT OR REFUND THE PURCHASE PRICE - LABOR OR COSTS OF LABOR FOR THE APPLICATION OF ANY PRODUCT SPECIFICALLY ARE EXCLUDED. You must supply proof of purchase. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. To make a claim under this warranty contact the store where you purchased the product or; PPG Industries, Inc., One PPG Place, Pittsburgh, PA 15272.

