

5383-109

10/15/2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

October 15, 2008

Auria Trelles  
Registration Coordinator  
**Troy Corporation**  
8 Vreeland Road  
P.O. Box 955  
Florham Park, NJ 07932-0955

Subject: Notification in Accordance with PR Notice 98-10  
**Polyphase® 663**  
EPA Registration Number 5383-109  
Application: September 12, 2008  
Receipt Date: September 15, 2008

Dear Ms. Trelles:

This will acknowledge receipt of your notification, submitted under the provisions of PR Notice 98-10, FIFRA section 3 (c) 9.

**Proposed Notification:**

- Add the phrase "Produced for/Manufactured for" on the label

**General Comment:**

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

The notification application is acceptable.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6422 or email address at: [heyward.adam@epa.gov](mailto:heyward.adam@epa.gov), or Renae Whitaker telephone at (703) 308-7003 or email address at: [whitaker.renae@epa.gov](mailto:whitaker.renae@epa.gov) during the hours of 8:00 am to 3:30 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Adam Heyward  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

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 <b>EPA</b> United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> <b>Registration</b> <input type="checkbox"/> <b>Amendment</b> <input checked="" type="checkbox"/> <b>Other:</b>	OPP Identifier Number <b>296897</b>
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**Application for Pesticide - Section I**

1. Company/Product Number <b>5383-109</b>	2. EPA Product Manager <b>Adam Heyward</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Polyphase 663</b>	PM# <b>34</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Troy Chemical Corporation</b> <b>8 Vreeland Road</b> <b>Florham Park, NJ 07932</b> <u>PLEASE SEND ALL CORRESPONDENCE TO</u> <u>"CONTACT POINT" LISTED BELOW</u> <input type="checkbox"/> Check if this is a new address		6. <b>Expedited Review.</b> 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 _____

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

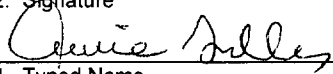
**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

Labeling revision notification

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt.    No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt.    No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)	
*Certification must be submitted					
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Auria Trelles</b>	Title <b>Registration Coordinator</b>	Telephone No. (Include Area Code) <b>(973) 443-4200 ext 2206</b>
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <b>(Stamped)</b>
2. Signature 	3. Title <b>Registration Coordinator</b>	
4. Typed Name <b>Auria Trelles</b>	5. Date <b>9/12/08</b>	

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# TROY CORPORATION

September 12, 2008

Via DHL Courier

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
Antimicrobial Division (AD)  
U.S. EPA  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Attn: Mr. Adam Heyward  
PM# 34/Antimicrobials Division (AD)

RE: Product label revision  
Polyphase 663 EPA Reg. No. 5383-109  
Polyphase 678 EPA Reg. No. 5383-110  
Polyphase P20T EPA Reg. No. 5383-74  
Polyphase P100 EPA Reg. No. 5383-50  
Mergal BCM Technical EPA Reg. No. 365-81  
Mergal BCM EPA Reg. No. 365-80

Dear Mr. Heyward:

Troy Corporation hereby is submitting a labeling notification for the following products:

Polyphase 663 EPA Reg. No. 5383-109  
Polyphase 678 EPA Reg. No. 5383-110  
Polyphase P20T EPA Reg. No. 5383-74  
Polyphase P100 EPA Reg. No. 5383-50  
Mergal BCM Technical EPA Reg. No. 365-81  
Mergal BCM EPA Reg. No. 365-80

Due to use of toll manufacturers for alternate formulations we have included the phrase "Produced for/Manufactured for" on each label.

All changes have been highlighted in yellow. Enclosed find the following documents:

- EPA Pesticide Application EPA Form (8570-1)- OPP Identifier No.  
296895  
296896  
304964  
296897  
304963  
296898
- Four (4) copies of each revised product label
- Certification Statement as required by PR Notice 98-10

If you should have any questions or require additional information, please contact me directly at (973) 443-4200 Ext (2206) or at [Trellesa@troycorp.com](mailto:Trellesa@troycorp.com)

Sincerely,



Aura Trelles  
Registration Coordinator

**Notification of Labeling revision: Polyphase 663**  
**EPA Reg. No.: 5383-110**  
**Per PR Notice 98-10:**

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 for 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 Notices 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.

Auria Trelles  
Auria Trelles

5/12/08  
Date

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

**CAUTION**

Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Harmful if swallowed. Wash thoroughly with soap and water after handling.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Applicators and other handlers must wear:

- Long-sleeve shirt and long pants,
- Chemical-resistant gloves (such as barrier laminate, nitrile, rubber, neoprene rubber and viton),
- Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly.

**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. Remove contact lenses, if present, after 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for 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>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. 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>

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

**NOTE TO PHYSICIAN:**

Probable mucosal damage may contraindicate the use of gastric lavage.  
Contains petroleum distillate – vomiting may cause aspiration pneumonia.

**POLYPHASE® 663**

**A Broad Spectrum Biocide for use in Paint and Stains, Masonry Coatings, Caulks and Sealants, Roof Coatings, Stucco and Joint Cements**

EPA Reg. No.	5383-109
EPA Establishment Number	5383-NJ-1

**ACTIVE INGREDIENT:** ..... % Weight

**Methyl 2-benzimidazolecarbamate**..... **9.0%**

**3-Iodo-2-propynyl butyl carbamate** ..... **3.0%**

**Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea]** ..... **15.0%**

**INERT INGREDIENTS** ..... **73.0%**

**TOTAL** ..... **100.0%**

**CAUTION**

**SOLD FOR INDUSTRIAL USE**  
See Side Panel for Additional Precautionary Statements

**KEEP OUT OF REACH OF CHILDREN**

**IN CASE OF EMERGENCY:  
CALL 1-800-424-9300**

Net Weight:

[Produced by/Manufactured for]

**Troy Chemical Corporation**  
One Avenue L, Newark, N.J. 07105

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**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. 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 authority. For guidance contact your State Water Board or Regional office of the EPA

**DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact workers or other persons.

Polyphase® 663 is a water dispersion of biocides effective against a wide variety of fungal and algal organisms. Its primary application is in water-based products where VOC is a major concern. Suggested application levels are based on laboratory and field evaluations and are typical for the use areas indicated. Suggested use levels are reported as percentage weight/weight of Polyphase® 663, based on the weight of the final use product.

Polyphase® 663 should be added to paints and coatings at the end of the manufacturing cycle, after the final pH adjustment has been made, at the following rate:

Paint	0.7 – 2.0%
Wood protective stains	0.5 – 2.0%
Masonry coatings	0.2 – 0.6%
Roof coatings	0.7 - 3.0%

Polyphase® 663 may be added to caulks and sealants at the end of the production cycle with good agitation at 0.5-1.5%.

Polyphase® 663 may be added to stucco at a rate of 0.5-1.5% and to joint cements at a rate of 0.5-1.2%.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Do not store below 44.6°F (7° C). The container should be tightly closed and stored in an upright position.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, 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 DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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