

5383-50

9/24/2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

**September 24, 2008**

Auria Trelles  
Registration Coordinator  
TROY Corporation  
8 Vreeland Road  
PO Box 955  
Florham Park, NJ 07932-0955

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Subject: Product Name: Polyphase® 100  
EPA Registration Number: 5383-50  
Application Date: 12-Sept-2008  
Receipt Date: 15-Sept-2008

Dear Ms. Trelles:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA 3(c) 9.

**Proposed Amendment:**

- Alternate brand name: Troyshield® F100

**General Comments:**

Based on a review of the material submitted, the notification application is acceptable. If you have further questions concerning this letter, please contact me by telephone at (703) 308-6422 or by e-mail at [heyward.adam@epa.gov](mailto:heyward.adam@epa.gov) killian Swift at 703.308.6346 or by email at [swift.killian@epa.gov](mailto:swift.killian@epa.gov). during the hours of 8:00 am to 4:00 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)

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98



**EPA**

United States  
Environmental Protection Agency  
Washington, DC 20460

- Registration
- Amendment
- Other:

OPP Identifier Number  
**296899**

**Application for Pesticide - Section I**

1. Company/Product Number 5383-50	2. EPA Product Manager Marshall Swindell	3. Proposed Classification  <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Polyphase 100</b>	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) <b>Troy Chemical Corporation c/o Troy Corporation 8 Vreeland Road Florham Park, NJ 07932</b> <b><u>PLEASE SEND ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW</u></b> <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.)

**Submission of Alternate Brand Name (ABN)**

**Section - III**

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
<b>*Certification must be submitted</b>		If "Yes" Unit Packaging wgt.    No. per container	If "Yes" Package wgt.    No. per container
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"/> Other _____ <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			

**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 Registration Coordinator	Telephone No. (Include Area Code) (973) 443-4200 ext 2206
<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 (Stamped)
2. Signature 	3. Title <b>Registration Coordinator</b>	
4. Typed Name <b>Auria Trelles</b>	5. Date <b>9/12/08</b>	





## 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

RE: Submission of Notification  
Polyphase 100  
EPA Reg. No. 5383-50

Dear Mr. Heyward:

Troy Corporation is submitting a product notification for the Polyphase 100. We are proposing an alternate brand name for the product as indicated below

### **Alternate Brand Name: Troyshield F100**

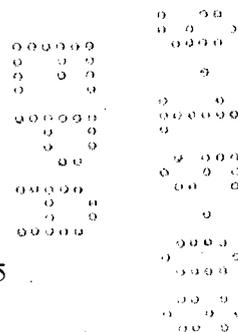
In order to process this request we enclose the following documents:

- EPA Pesticide Application EPA Form (8570-1)- OPP Identifier No. 296899
- Four (4) copies of the revised product label with the ABN
- 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,

Auria Trelles  
Registration Coordinator



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS**

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin, or on clothing. Harmful or fatal if swallowed or absorbed through skin. Avoid breathing dust and contact with skin, eyes or clothing. Wear goggles, face shield or safety glasses, protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID	
IF IN EYES:	<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>
IF ON SKIN OR CLOTHING:	<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>
IF SWALLOWED:	<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>
IF INHALED:	<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.	

**TROYSHIELD® F100**

A Fungicide for Use in Aqueous and Solvent Systems such as Oleo-Resinous and Latex Paints, Wood Products, Cutting Oils, Textiles, Paper Coatings, Inks, Plastics, Adhesives, Canvas and Cordage

EPA Reg. No.	5383-50
EPA Establishment Number	5383-NJ-1

**INDUSTRIAL FUNGICIDE**

ACTIVE INGREDIENT: ..... % Weight  
 3-Iodo-2-Propynyl Butyl Carbamate..... 97.0%  
 INERT INGREDIENTS ..... 3.0%  
 TOTAL ..... 100.0%

**NOTIFICATION**  
 Date Reviewed: 4-24-08  
 Reviewed By: SWIFT

**DANGER**

**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 for/Manufactured for**

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

TROYSAN® and POLYPHASE® are registered trademarks

**ENVIRONMENT**

This product is toxic to fish and aquatic life. Do not dispose of equipment washwaters. Do not discharge into lakes, streams, ponds, estuaries, or other bodies of water. Obtain and follow the requirements of a National Pollutant Discharge Elimination Act permit and the permitting authority has been issued a discharge effluent containing this product. Contact the local sewage treatment plant authority, the Board or Regional office of the EPA.

**DIRECT**

It is a violation of Federal Law to use this product without proper labeling.

**APPLICATIONS**

The following are suggested use levels for the various applications and application methods. All suggestions are in percent Polyphase®F100. In order to determine the amount of Polyphase®F100 in a given use, field trial results are recommended.

**PAINTS AND STAINS:** Generally use 0.1-0.32% level of 0.05-0.6%.

**PLASTICS:** Use in PVC plastics such as floor tiles at a level of 0.05-0.6%.

**CUTTING OILS:** Use 0.03-0.3%.

**WOOD:** For above ground use only. For sapstain control use 0.3-0.5%. Do not use on wood that will be in continuous contact with skin. Treat with Polyphase®F100.

**TEXTILES:** Use for coatings or dyes on fabrics. Do not wear.

**PAPER COATINGS:** Use in aqueous systems at a level of 0.025-0.05%.

**CANVAS AND CORDAGE:** Use 0.025-0.5%.

**ADHESIVES:** Use 0.025-0.5%.

**INKS:** Use 0.05-0.5%.

**STORAGE**

Do not contaminate water, food, or feed by spillage.

**PESTICIDE STORAGE:** This material is flammable. Storage temperatures below 50°F.

**PESTICIDE DISPOSAL:** Pesticide waste should be disposed of by use according to label instructions. Do not discharge into water. Contact your local control agency or the hazardous waste management authority for guidance.

**CONTAINER DISPOSAL:** Completely empty container. Bottom to loosen clinging particles. Empty into a sanitary landfill or by incineration if contaminated and cannot be reused, disposed of.