

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

AUG 2 2 2011

Peko Rasic, Product Registration Specialist Troy Chemical Corporation 8 Vreeland Road Florham Park, NJ 07932

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Subject:

Notification per 2007-4

Polyphase 678

EPA Registration Number: 5383-110 Application Date: August 2, 2011 Application Receipt: August 3, 2011

Dear Mr. Rasic:

This acknowledges receipt of your notification submitted under the provisions of FIFRA section 3 (c) 9 and PR Notice 2007-4.

Proposed Notification:

Label revision per PR Notice 2007-4.

General Comments:

Based on a review the submitted material, your notification revising the label to comply with PR Notice 2007-4 is acceptable. A copy of this letter has been made a part of the permanent file for EPA Reg. No. 5383-110.

If you have further questions concerning this letter, then please contact me by telephone at 703-308-6416 or by email at campbell-mcfarlane.jacqueline@epa.gov or Killian Swift by telephone at 703-308-6346 or by email at swift.killian@epa.gov. When you are submitting information or data in response to this letter, send a copy of this letter to accompany the submission to facilitate processing.

Sincerely,

acqueline Campbell-

Product Manager 34

Regulatory Management Branch II
Antimicrobials Division (7510P)

rease read instructions on reverse being	ore completing form.		Form Approv	rea, c No. 2070-	Outou, Approval expires 05-31-98
EPA Env	United States vironmental Protection Washington, DC 2046	-	Control of the Artist	tration dment :	OPP Identifier Number
	Applicatio	n for Pestic	ide - Section	on i	
1. Company/Product Number 5383-110		EPA Produ Jacqueline Mo			Proposed Classification
4. Company/Product (Name) Polyphase 678		PM# 34			None Restricted
5. Name and Address of Applicant (I Troy Chemical Corporati 8 Vreeland Road Florham Park, NJ 07932 PLEASE SEND ALL CORN "CONTACT POINT" I Check if this is a new a	on RESPONDENCE TO LISTED BELOW	(b)(I), my p to: EPA Reg. I	roduct is sim		
		Section -	11		
Amendment – Explain below. Resubmission in response to Agency letter dated "Me Too" Application Notification - Explain below. Cher - Explain below Explanation: Use additional page(s) if necessary. (For Section I and Section II.)					Agency letter dated
Confidential Statement of F statement to EPA. I further	Formula for this product. I und understand that if the amende 156, this product may be in v	derstand that it is ad label is not con	a violation of 1 asistent with the A and I may be	8 U.S.C. Sec. 1001 e requirements of 40	
Material This Product Will Be Pa	ckaged In:	Coolion			
Child-Resistant Packaging Yes* No *Certification must	Unit Packaging Yes No If "Yes"	No. per If	/ater Soluble Pa Yes No "Yes" ackage wgt.	No. per container	2. Type of Container Metal Plastic Glass
be submitted					Paper Other (Specifiy)
3. Location of Net Contents Informa	tainer	ued	Other_	On Label	f Label Directions
	Stericiles	Section -	IV		cccc
Contact Point (Complete items di	rectly below for identification of			cessary to process	0 0
Name Title		1		Telephone No. (Include Area Code) (973) 443-4200 ext 2285	
I certify that the statements I have racknowledge that any knowingly falunder applicable law. 2. Signature	se or misleading statement ma	hments thereto a ay be punishable Title	by fine or impris	sonment or both	6. Date Application Received (Stamped)
		roduct Registration Specialist		cccc	
		Date 08/02/2011		CCCCC	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. 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), and
- Shoes plus socks.

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.

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.

FIRST AID				
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 a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person. 			

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Emergency Phone Number: 800-424-9300

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

POLYPHASE®678

A Broad Spectrum Fungistat for use in Paintand Stains, Masonry Coatings, Adhesives, Caulks and Sealants, Roof Coatings, Stucco, Paper Coatings, Inks, Textiles and Join Cements

EPA Reg. No.	5383-110		
EPA Establishment Number	5383-NJ-01		

ACTIVE INGREDIENT:	% Weight
Methylbenzimidazole-2-yl Carbam	
3-lodo-2-propynyl butyl carbamat	
INERT INGREDIENTS	
TOTAL	100.0%

NOTIFICATION
Date Reviewed: 8/2-1/(
Reviewed By: South

CAUTION

SOLD FOR INDUSTRIAL USE ONLY

See Side Panel for Additional Precautionary Statements

KEEP OUT OF REACH OF CHILDREN

Net Weight:

Manufactured for:

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

TROYSAN® and POLYPHASE® are registered trademarks

ENVIRO

This chemical is toxic to terrestrial a not apply directly to water, or to a areas below the mean high water equipment or disposing of equipment his product into lakes, streams, paccordance with the requirements (NPDES) permit and the permitting discharge. Do not discharge efflue previously notifying the local sewa your State Water Board or Regional

DIRE

It is a violation of Federal Law to use this Do not apply this product in a way that wi

The following are suggested use levels f applications indicate the approximate lever percentage by weight and refer to the effective use level for Polyphase 678 in

Interior and Exterior Paints and Stains:

Wood protective stain use: Adhesives, caulks, grouts and sealants:

Joint cements:

Size-Press and other filler/sealant solutio for non-food grade products

Masonry

Roof coatings

Stucco and EIFS coatings:

Inks:

Textiles:

Polyphase[®] 678 is not to be used in for contact adhesive uses.

STOR

PESTICIDE STORAGE: Store i

PESTICIDE DISPOSAL: Do n disposal. Pesticide wastes are pesticides, spray mixture, or rins cannot be disposed of by use pesticide or environmental control the nearest EPA regional office fo

CONTAINER DISPOSAL: N container. Clean container prom

container. Clean container prom the remaining contents into applic full with water. Replace and tighte and forth, ensuring at least one container on its end and tip it baconto its other end and tip it bacapplication equipment or a mix to this procedure two more times. Tor puncture and dispose of in a sa and local authorities, by burning.

S

MENTS **ESTIC ANIMALS**

or absorbed through skin. oughly with soap and

r laminate, nitrile, rubber,

TIONS

ving gum, using tobacco

gets inside. Then wash

imediately after handling is before removing. As

taining PPE. If no such d hot water. Keep and

lowly and gently with

present, after the first 5 sing eye.

er or doctor for treatment

thing.

th plenty of water for 15-

er or doctor for treatment

er or doctor immediately

less told to do so by the octor.

f water if able to swallow. outh to an unconscious

calling a poison control Phone Number: 800-424-

e of gastric lavage.

POLYPHASE®678

A Broad Spectrum Fungistat for use in Paintand Stains, Masonry Coatings, Adhesives, Caulks and Sealants, Roof Coatings, Stucco, Paper Coatings, Inks, Textiles and Join Cements

EPA Reg. No.	5383-110
EPA Establishment Number	5383-NJ-01

ACTIVE INGREDIENT:	% Weight
Methylbenzimidazole-2-yl Carbamate	15.0%
3-lodo-2-propynyl butyl carbamate	5.0%
INERT INGREDIENTS	80.0%
TOTAL	100.0%

CAUTION

SOLD FOR INDUSTRIAL USE ONLY

See Side Panel for Additional Precautionary Statements

KEEP OUT OF REACH OF CHILDREN

Net Weight:

Manufactured for:

Troy Chemical Corporation

One Avenue L. Newark, N.J. 07105

TROYSAN® and POLYPHASE® are registered trademarks

ENVIRONMENTAL HAZARDS

This chemical is toxic to terrestrial and aquatic plants, fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. 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.

The following are suggested use levels for Polyphase® 678. Typical use levels given for the various applications indicate the approximate levels for the particular application. All suggested rates are in percentage by weight and refer to the product Polyphase® 678. In order to determine the most effective use level for Polyphase® 678 in a given use, field trials are suggested.

0.5-2.3% Interior and Exterior Paints and Stains: Wood protective stain use: 0.3-1.5% 0.3-1.5% Adhesives, caulks, grouts and sealants: 0.5-1.5%

Size-Press and other filler/sealant solutions

for non-food grade products 0.3-1.0% 0.5-0.4% Masonry 0.7-3.0% Roof coatings Stucco and EIFS coatings: 0.5-1.5% 0.3-1.5% Inks: Textiles: 0.3-2.0%

Polyphase® 678 is not to be used in formulations intended for food contact paper coatings or food contact adhesive uses.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store indoors, at temperatures between 5-40°C (41-104 °F).

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage and disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture, or rinsate is a violation of Federal Law. of these wastes cannot be disposed of by use according to label directions, confact your State pesticide or environmental control agency or the hazardous waste representative at the nearest EPA regional office for guidance. Open dumping is prohibited.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple ringe as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container % full with water. Replace and tighten closures. Tip container on its side and roll is backe and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Tunt the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or recorditioning if available, 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.

