

5383-152

10/14/2014

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

5383-152

Date of Issuance:

October 14, 2014

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Polyphase 853CR

Name and Address of Registrant (include ZIP Code):

Troy Chemical Corporation
One Avenue L
Newark, N.J. 07105
ATTN: Maureen Mikszta

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on her/his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Julie Chao, Acting Product Manager 34
Regulatory Management Branch II

Date:

October 14, 2014

2. You are required to comply with the DCIs identified below:

- a. Diuron GDCI-035505-25656, issued on 10/28/2005
- b. Diuron GDCI-035505-26934, issued on 02/01/2007
- c. Methyl 2-benzimidazole carbamate (Carbendazim) GDCI-128872-24573, issued on 01/04/2005

You must comply with all of the data requirements within the deadlines established by the order. If you have questions about the Generic DCIs listed above, you may contact the Team Leader for PM Team 36: http://www.epa.gov/oppad001/contacts_ad.htm

3. Be aware that proposed data requirements have been identified in Registration Review Work Plans for Methyl 2-benzimidazole carbamate (Carbendazim) and 3-Iodo-2-propynyl butyl carbamate. For more information on these proposed data requirements, you may contact Team Leader for PM Team 36: http://www.epa.gov/oppad001/contacts_ad.htm

4. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. Accelerated storage stability and corrosion characteristics study can be used, at the registrant's discretion, to fulfill these data requirements. You have 18 months from the date of registration to provide these data.

5. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, "EPA Reg. No. 5383-152."

6. Submit one copy of the final printed label for the record before you release the product for shipment.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 10/08/2014
- Alternate CSF #1 dated 10/08/2014
- Alternate CSF #2 dated 10/08/2014

If you have any questions, please contact Jose Gayoso at (703) 347-8652 or gayso.jose@epa.gov.

Julie Chao, Acting Product Manager 34
Regulatory Management Branch II

Enclosure: Stamped label dated October 14, 2014

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

CAUTION

Causes moderate eye irritation. Avoid contact with eyes, skin, 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).
 - 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

IF IN EYES:	<ul style="list-style-type: none"> • 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. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing call 911 or an ambulance, then give artificial respiration preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	
<p>NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

POLYPHASE® 853CR

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-
EPA Establishment Number	

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

2-(Tert-butylamino)-4-(ethylamino)-6-(methylthio)-s-triazine...3.0%

3-Iodo-2-propynyl butyl carbamate 3.0%

Methyl 2-benzimidazole carbamate..... 9.0%

Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea]..... 76.0%

INERT INGREDIENTS.....100.0%

TOTAL.....100.0%

ACCEPTED

10/14/2014

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for this pesticide registered under EPA Reg. No. 5383-152

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SOLD FOR INDUSTRIAL USE
See Side Panel for Additional Precautionary Statements

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

Net Weight:

Produced for/ Manufactured for/ Sold by:
Troy Chemical Corporation
One Avenue L, Newark, N.J. 07105

®TROYSAN AND POLYPHASE are registered trademarks

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 853CR 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. Application levels are based on laboratory and field evaluations and are typical for the use areas indicated. Use levels are reported as percentage weight/weight of POLYPHASE 853CR based on the weight of the final use product.

Add POLYPHASE 853CR 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 - 2.0%

Roof coatings 0.7 - 3.0% **Only for use in film forming applications where the product is bound by polymer in the film. Avoid spray application and application when rain is imminent. In order to prevent damage to surrounding vegetation cover all exposed vegetation near the application site.**

Add POLYPHASE 853CR to caulks and sealants at the end of the production cycle with good agitation at 0.5-1.5%.

Add POLYPHASE 853CR 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back 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. 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 reconditioning 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.

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