



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1210 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:
5383-109

Date of Issuance:
SEP 13 2001

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Polyphase® 663

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Troy Chemical Corporation
8 Vreeland Road
Florham park, NJ 07932

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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/reregistered 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 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 sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration Number 5383-109."
 - b. The label must be reprinted so that the ingredient claims statement has the same nominal concentration of 3-(3, 4-Dichlorophenyl)-1, 1-dimethylurea (Diuron) as that appearing on the Confidential Statement of Formula.

Signature of Approving Official:


Adam Heyward
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510C)

Date:

SEP 13 2001

- c. The statements under the headings "Personal Protective Equipment" and "User Safety Recommendations" (with exception of statements which appear under the "Hazards to Humans and Domestic Animals" heading) can be considered optional but acceptable. They are not required for this product.
- d. Under the "Hazards to Humans and Domestic Animals" heading, the word "skin" is also optional but acceptable.
- e. Note the first active ingredient is misspelled on the submitted product label: an 'i' should follow the 'z'.
- f. See the enclosed review for detailed information.
2. The Storage and Disposal text must be revised as follows:

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 pesticide, 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"

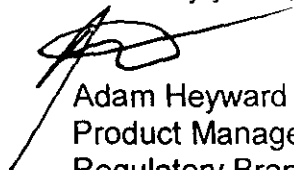
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer....If burned, stay out of smoke.

3. Submit three copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely yours,



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

Enclosure

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

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

PERSONAL PROTECTIVE EQUIPMENT

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 personnel 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: | <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing the eye. • Call a poison control center or doctor for treatment advice |
| If on skin or on 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"> • 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 the poison control center or doctor. • 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. |

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

SEP 13 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide,

5383-109

POLYPHASE® 663

A BROAD SPECTRUM BIOCIDES FOR USE IN EXTERIOR PAINT AND STAINS, MASONRY COATINGS, ADHESIVES, CAULKS AND SEALANTS, ROOF COATINGS, STUCCO AND JOINT CEMENTS

EPA Reg. No.: 5383- *RNO*
EPA Estab. No.: 5383-NJ-1

Active Ingredient(s):

| | |
|--|---------------|
| Methyl 2-benzamidazolecarbamate | 9.0 % |
| 3-Iodo-2-propynyl butyl carbamate | 3.0 % |
| Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea] | 12.0 % |
| Inert Ingredients: | <u>80.0%</u> |
| Total | 100.0% |

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SOLD FOR INDUSTRIAL USE ONLY

**See Side Panels for Additional
Precautionary Statements**



Troy Chemical Corporation
One Avenue L
Newark, NJ 07855

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 (NDPES) 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:

| | |
|-------------------------|------------|
| Exterior 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® 662 may be added to exterior caulks and sealants at the end of the production cycle with good agitation at 0.5 - 1.5%. **Polyphase® 662** 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%.

Polyphase® 662 is NOT to be used in formulations intended for food contact paper coatings or food contact adhesive uses.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, contact 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: 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.

Net Contents: _____