



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

February 24, 2020

Ms. Maureen Miksztal
Troy Chemical Corporation
8 Vreeland Road
Florham Park, NJ 07932

Subject: Notification per PRN 98-10 – Clarifying producer and Industrial only claim
Product Name: Polyphase 663
EPA Registration Number: 5383-109
Application Date: 12/4/2019
Decision Number: 560093

Dear Ms. Miksztal:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Jacqueline Hardy at 703.308.6416 or via email at hardy.jacqueline@epa.gov.

Sincerely,

A handwritten signature in red ink that reads "Jacqueline Hardy".

Jacqueline Hardy
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

**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.

IF IN EYES:	<p>FIRST AID</p> <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 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. Contains petroleum distillate – vomiting may cause aspiration pneumonia.</p>	

POLYPHASE® 663

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

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%

NOTIFICATION

5383-109

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

2/24/2020

KEEP OUT OF REACH OF CHILDREN

CAUTION

SOLD FOR INDUSTRIAL USE ONLY

See Side Panel for Additional Precautionary Statements

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

[Produced for/Manufactured for/Manufactured by]:

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

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

Net Weight:

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% 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.

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%.

SUPPLEMENTAL DOSING: Depending on the nature/severity of the contamination, if analysis indicates a loss of active ingredient(s) and further microbial control is necessary, product may be dosed with additional microbicide at a level to ensure that the final use-dilution product will not exceed the maximum concentration indicated (max dosage level ppm).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not store below 44.0°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 rinse 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. Triple rinse (or equivalent). 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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