



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 31, 2018

Patti Golick
TROY Chemical Corporation
c/o TROY Corporation
8 Vreeland Road
Florham Park, New Jersey 07932

Subject: Notification per PRN 98-10 – *Adding minor label changes: California Restrictive Phrase and Notation for those uses not approved in the State of California*
Product Name: **Polyphase 2087**
EPA Registration Number: 5383-207
Application Date: 05/01/2018
Decision Number: 541197

Dear Ms. Golick:

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, please contact Stacey Grigsby by phone at 703.305.6440, or via email at grigsby.stacey@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Stacey Grigsby".

Stacey Grigsby
Regulatory Risk Manager, 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

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

WARNING

Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes, skin or on clothing. Wear goggles, face shield or safety glasses.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

- Long-sleeve shirt and long pants
- Chemical-resistant gloves such as Nitrile, Viton, Neoprene and/or Barrier laminate
- 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 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

POLYPHASE® 2087

An Industrial Fungicide/Mildewcide/Microbiocide for Use in Adhesives, Architectural Products, Caulks, Coatings, Colorants, Dispersed Pigments, Extender Slurries, Fillers, Finishes, Grouts, Inks, Paints, Paper Coatings, Plasters, Sealants, Size-Press, Stuccos and Special Purpose Coatings

EPA Reg. No.	5383-207
EPA Establishment Number	5383-NJ-1

INDUSTRIAL FUNGICIDE

ACTIVE INGREDIENT: % Weight
3-Iodo-2-Propynyl Butyl Carbamate **18.4%**
Methyl (1H-benzimidazol-2-yl) carbamate **18.4%**
INERT INGREDIENTS. **63.2%**
TOTAL **100%**

NOTIFICATION

5383-207

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:

05/31/2018

KEEP OUT OF REACH OF CHILDREN

WARNING

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:

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

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. 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 disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

GENERAL INFORMATION

PRODUCT: Polyphase 2087 is an antifungal preservative. It is added at a point in the formulation process or while mixing the final product to assure uniform distribution. Typical use levels are given to indicate the approximate levels for the particular application. All suggestions are given in percentage by weight and refer to the product Polyphase 2087.

USE: In order to determine the most cost effective use level, field trials are suggested.

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not apply this product in a way that will contact workers or other persons. Polyphase 2087 is not to be used in formulations for materials that come into contact with food.

APPLICATION INSTRUCTIONS

ADHESIVES, CAULKS, FILLERS, GROUTS, SEALANTS, AND ARCHITECTURAL PRODUCTS (0.14-1.5%): Add 1.4-15 lbs for each 1000 lbs to prevent growth of fungal organisms in wet state and in dry film of finished product. Use higher addition rate within the above listed and registered range in warm, moist and humid conditions where microbial growth is favored.

DISPERSED PIGMENTS: Use 0.5% to 1.8% as a fungicide in the manufacture and storage of dispersed pigments, extender slurries and colorants

INKS: Use 0.3-1.5% for protection against fungal organisms.

PAINTS AND COATING MATERIALS, STAINS AND FINISHES (0.5-1.8%): Add 5-18 lbs. to each 1000 lbs. of paint. Use higher addition rate within the above listed and registered range in warm, moist and humid conditions where microbial growth is favored.

PAPER COATINGS: For use in non-food contact coatings only as a mildewcide in coatings applied to paper and cardboard substrates at 0.14-0.28% to prevent surface mold and mildew growth on corrugated cardboard or soap wrappers, wall covers, non-food contact packaging materials, and non-food contact paper tapes.

PLASTERS, STUCCO AND SPECIAL PURPOSE COATINGS (0.45-1.5%): Add 4.5-15 lbs. to each 1000 lbs. of plasters. Use higher addition rate within the above listed and registered range in warm, moist and humid conditions where microbial growth is favored.

***NOT REGISTERED FOR USE IN CALIFORNIA**

PHYSICAL AND CHEMICAL HAZARDS

Incompatible with oxidizing agents.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: This material has a tendency to crystallize at low temperatures. Storage temperatures below 90°F (32° C) and above 32°F (0°C) are suggested. Do not use with or store with any oxidizing agents.

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 ¼ 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. Turn 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 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. PG04302018