



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 7, 2018

Patti Golick  
Troy Chemical Corporation  
c/o Troy Corporation  
8 Vreeland Road  
Florham Park, NJ 07932

Subject: Label Amendment – Add a Re-Dosing Statement under the Directions for Use  
Product Name: Polyphase PW20CR  
EPA Registration Number: 5383-197  
Application Date: February 1, 2018  
Decision Number: 538113

Dear Ms. Golick:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Srinivas Gowda by phone at 703-308-6354, or via email at [gowda.srinivas@epa.gov](mailto:gowda.srinivas@epa.gov).

Sincerely,



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

Enclosure: Stamped Accepted Label

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
CAUTION**

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Applicators and other handlers must wear:

- Goggles, face shield or safety glasses
- 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**

<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing call 911 or an ambulance, then give artificial respiration preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

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

**PHYSICAL AND CHEMICAL HAZARDS**

Incompatible with oxidizing agents.

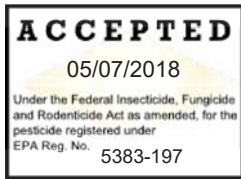
**POLYPHASE® PW20CR**

A Fungicide/Mildewcide for Use in Aqueous Systems such as Adhesives, Caulks, Canvas and Cordage, Cement Based Products, Colorants, Cooling Fluids, Cutting Fluids, Dispersed Pigments, Extender Slurries, Inks, Grouts, Lubricating Fluids, Oleo-Resinous and Latex Paints, Metalworking Fluids, Paper Coatings, Plastics, Sealants, Stucco, Textiles, and Wood Products.

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EPA Establishment Number	5383-NLD-1

**INDUSTRIAL FUNGICIDE**

ACTIVE INGREDIENT: ..... % Weight  
**3-Iodo-2-Propynyl Butyl Carbamate..... 20.0%**  
 INERT INGREDIENTS. .... **80.0%**  
**TOTAL ..... 100%**



**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 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. 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:** The following are suggested use levels to prevent the growth of fungal organisms and are given in percentage by weight and refer to the product Polyphase PW20CR.  
**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 PW20CR is not to be used in formulations for materials that come into contact with food.

**APPLICATION INSTRUCTIONS**

**ADHESIVES, CAULKS, CEMENTS, GROUTS, SEALANTS AND STUCCO:** Use 0.12-1.2% to prevent growth of fungal organisms in wet state and in dry film of finished product.  
**CANVAS AND CORDAGE:** Use 1.1-4.1% to inhibit the growth of mildew on the surface.

**DISPERSED PIGMENTS:** Use 0.5% to 4.1%, as a fungicide in the manufacture and storage of dispersed pigments, extender slurries and colorants  
**INKS:** Use 0.11-6.0% for protection against fungal organisms.

**METALWORKING:** To inhibit the growth of fungi in metalworking, cutting fluids, cooling, and lubricating fluids add Polyphase PW20CR to metalworking concentrate that will result in a 0.05 -0.15% concentration in the diluted fluid. For example, add 1.0-3.0% Polyphase PW20CR to a metalworking fluid concentrate that will be diluted to 5% in water for use; or add 0.05 -0.15% of Polyphase PW20CR to the use dilution of the fluid  
**PAINTS AND STAINS:** Generally use 0.8-4.8% or 7-40 pounds of Polyphase PW20CR per 100 gallons for protection against fungal organisms. For hot, humid areas; use up to 4.8%. For interior paints use 0.2-0.8%. For wood protective stains use 1.7-2.4%.

**PAPER COATINGS:** For use in non-food contact coatings only. Use in coatings applied to paper at 0.11-1.5% to prevent surface mold and mildew growth.  
**PLASTICS:** Use in PVC plastics such as shower curtains, tarpaulins, umbrellas at a level of 1.1-5.0% to prevent surface mildew growth.  
**TEXTILES:** Use 0.2-2.0% for coatings or dyes to prevent fungal growth. Not for use in fabrics for human wear.

**WOOD:** For above ground use only at rates of 1.1-4.1% depending on protection to prevent growth of mildew, sapstain and wood decay organisms. For sapstain and mold control, use 1.1% within 24 hours of cutting. For decay organisms and millwork applications, use 1.1%. Do not apply to wood surfaces that come into contact with food.

**SUPPLEMENTAL DOSING:**  
 Depending on the nature/severity of the contamination, if analysis indicates a loss of active ingredient 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 Insert Product Name).

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Storage temperatures below 90°F (32° C) and above 32°F (0°C) are suggested. Avoid temperatures above 35°C. 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 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. 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.