



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 4, 2016

Maureen Miksztal
Senior Regulatory Manager
Troy Chemical Corporation c/o Troy Corp.
8 Vreeland Road
Florham Park, NJ 07932

Subject: Notification per PRN 98-10 – Remove CA restrictions on uses; removes use
Product Name: Polyphase S99
EPA Registration Number: 5383-150
Application Date: February 9, 2016
Decision Number: 514183

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 Tom Luminello at (703) 308-8075 or via email at luminello.tom@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Tom Luminello".

for
Jacquie Hardy, Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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 must:

- 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.

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

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

POLYPHASE® S99

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

EPA Reg. No.	5383-150
EPA Establishment Number	5383-NJ-1

ACTIVE INGREDIENTS:

Methyl 2-benzimidazolecarbamate.....	9.0%
2-(Tert-butylamino)-4-(ethylamino)-6-(methylthio)-s-triazine..	10.0%
3-Iodo-2-propynyl butyl carbamate.....	3.0%
INERT INGREDIENTS.....	78.0%
TOTAL.....	100.0%

NOTIFICATION

5383-150

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:

05/04/2016

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:

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 S99 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 S99, based on the weight of the final use product.

Add POLYPHASE S99 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 - 1.0%	
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 S99 to **caulks and sealants** at the end of the production cycle with good agitation at 0.5-1.5%.

Add POLYPHASE S99 to stucco at a rate of 0.5-1.5%.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not store below 41°F (5° C). Keep container 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 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.