



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 4, 2017

Patti Golick, Registration Specialist
Troy Chemical Corp.
c/o Troy Corporation
8 Vreeland Road
Florham Park, N.J. 07932

Subject: Notification per PRN 98-10 – Restoring pesticide storage temperatures
Product Name: Polyphase 678
EPA Registration Number: 5383-110
Application Date: 4-20-17
Decision Number: 528845

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, you may contact Sandra O’Neill at 703 347 0141 or via email at oneill.sandra@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Stacey Grigsby".

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

**PRECAUTIONARY STATEMENTS
TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Eye irritation. Harmful if swallowed or absorbed through skin. Irritation of skin, eyes, or clothing. Wash thoroughly with soap and water.

PROTECTIVE EQUIPMENT (PPE):

Wear gloves and eye protection. For handlers must wear: long sleeves and long pants, and eye protection (such as barrier laminate, nitrile, rubber, neoprene, or other suitable material) and

USER SAFETY RECOMMENDATIONS

Do not eat, drink, or use tobacco or chewing gum while using this product. Wash hands thoroughly before eating, drinking, chewing gum, using tobacco or using other products. Wash immediately if pesticide gets inside. Then wash thoroughly and clean clothing. Remove all protective equipment immediately after handling this product, including the outside of gloves before removing. As soon as possible, wash thoroughly. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions are available, use detergent and hot water. Keep and wash separately from other laundry.

FIRST AID

- 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 eye.
- Call a poison control center or doctor for treatment advice.
- 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.
- Call a poison control center or doctor immediately for treatment advice.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Have person sip a glass of water if able to swallow.
- Do not give anything by mouth to an unconscious person.

Keep container or label with you when calling a poison control center or hospital or going for treatment. Emergency Phone Number: 800-424-9300

NOTE TO PHYSICIAN:

Use of emetics may contraindicate the use of gastric lavage.

POLYPHASE® 678

A Broad Spectrum Fungistat for use in Paints and Stains, Masonry Coatings, Adhesives, Caulks and Sealants, Roof Coatings**, Stucco**, Paper Coatings**, Inks**, Textiles** and Joint Cements**

EPA Reg. No.	5383-110
EPA Establishment Number	5383-NJ-001

ACTIVE INGREDIENT: % Weight

Methylbenzimidazole-2-yl Carbamate**15.0%**

3-Iodo-2-propynyl butyl carbamate**5.0%**

INERT INGREDIENTS**80.0%**

TOTAL**100.0%**

NOTIFICATION

5383-110

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:

05/04/2017

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

Net Weight:

Manufactured for:

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

TROYSAN® and POLYPHASE® are registered trademarks

ENVIRONMENTAL HAZARDS

This chemical is toxic to terrestrial and aquatic plants, fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to the mean high water mark. Do not contaminate water when cleaning equipment or washing clothes. Do not discharge effluent containing this product into streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit. No discharge of this product to sewer systems without previously notifying the local sewerage authority. For guidance contact your State Water Board or Regional Office.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons. The following are suggested use levels for Polyphase® 678. Typical use levels for the various applications indicate the approximate levels for the particular application. Suggested rates are in percentage by weight and refer to the product label. Contact your local authority to determine the most effective use level for Polyphase® 678. Trials are suggested.

Interior and Exterior Paints and Stains:	0.5-2.3%
Wood protective stain use:	0.3-1.5%
Adhesives, caulks, grouts and sealants:	0.3-1.5%
Joint cements:	0.5-1.5%
**Size-Press and other filler/sealant solutions for non-food grade products	0.3-1.0%
**Masonry	0.5-0.4%
**Roof coatings	0.7-3.0%
**Stucco and EIFS coatings:	0.5-1.5%
**Inks:	0.3-1.5%
**Textiles:	0.3-2.0%

Polyphase® 678 is not to be used in formulations intended for use as coatings or food contact adhesive uses.

**** Not registered for use in State of California.**

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Storage between 32°F (0°C) and 80°F (27°C) is recommended.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed. Pesticide wastes are acutely hazardous. Improper disposal of solid or liquid pesticides, spray mixture, or rinsate is a violation of Federal Law. Do not dispose of by use according to label directions, or by pouring, dumping, or otherwise releasing to the environment. Contact your nearest pesticide or environmental control agency or the hazardous waste representative at the nearest EPA regional office for guidance. Open dumping is prohibited.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse. Clean container promptly after emptying. Triple rinse the remaining contents into application equipment or a mix tank. Fill container 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. Repeat for the other end. Empty container on its end and tip it back and forth several times. Turn container onto its other end and tip it back and forth several times. Empty 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, 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.