



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 12, 2015

Adrian Krygsman  
Director Product Registration  
Troy Chemical Corp. c/o  
Troy Corporation  
8 Vreeland Road  
Florham Park, N.J. 07932

- Subject: Label Notification per PRN 98-10 –Adding Alternate Brand Name (ABN)  
“Polyphase® AF3D”

Product Name: TROYSAN Polyphase AF-3  
EPA Registration Number: 5383-77  
Application Date: February 11, 2015  
Decision Number: 500167

Dear Mr. Krygsman:

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 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.

If you have any questions, you may contact Lorena Rivas at 703-305-5027 or via email at [rivas.lorena@epa.gov](mailto:rivas.lorena@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Jacqueline Hardy".

for

Jacqueline Hardy, Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS**

**DANGER**

Corrosive. Causes irreversible eye damage or skin burns. Harmful if swallowed, absorbed through skin, or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing vapors spray mist. Wear goggles, face shield or safety glasses, protective clothing and chemically resistant rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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.	
NOTE TO PHYSICIAN:	
Probable mucosal damage may contraindicate the use of gastric lavage. Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

**POLYPHASE® AF3D**

A Fungicide for Use in Aqueous and Solvent Systems such as Oleo-Resinous and Latex Paints, Wood Products, Cutting Oils, Textiles, Paper Coatings, Inks, Plastics, Adhesives, Canvas and Cordage

EPA Reg. No.	5383-77
EPA Establishment Number	5383-NJ-1

**INDUSTRIAL FUNGICIDE**

**ACTIVE INGREDIENT:** ..... % Weight  
**3-Iodo-2-Propynyl Butyl Carbamate** .....**30.0%**  
**INERT INGREDIENTS** .....**70.0%**  
**TOTAL** .....**100.0%**

**NOTIFICATION**

5383-77

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:

03/12/2015

**DANGER**

**SOLD FOR INDUSTRIAL USE**

See Side Panel for Additional Precautionary Statements

**KEEP OUT OF REACH OF CHILDREN**

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

Net Weight:

**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.

**APPLICATION INSTRUCTIONS**

The following are suggested use levels for Polyphase®AF3D. Typical use levels given for the various applications indicate the approximate levels for the particular application. All suggestions are in percentage by weight and refer to the product Polyphase®AF3D. In order to determine the most cost effective use level for Polyphase®AF3D in a given use, field trials are suggested.

Do not apply this product in a way that will contact workers or other persons. Polyphase® AF3D is not to be used in formulations for materials that will come in contact with food.

**PAINTS AND STAINS:** Generally use 1.0-2.5%. For hot, humid areas use up to 2.5%. For interior paints use 0.4-0.5%. For wood protective stains use 1.0-3.0%.

**PLASTICS:** For use in PVC plastics such as shower curtains, tarpaulins, umbrellas at a level of 0.17-2.0%.

**CUTTING OILS:** Use 0.1-1.75%

**WOOD:** For above ground use only at rates of 1.6-6.0% depending on protection desired. For sapstain control use 0.1-0.15% within 24 hours of cutting. For millwork use 1.6-6.0%. Do not apply to wood surfaces that come into contact with food. Surfaces which may be in continuous contact with skin should be coated with a varnish, or lacquer after treatment with Polyphase®AF3D.

**TEXTILES:** Use for coatings or dyes at 0.2-4.0%. Not for use in fabrics for human wear.

**PAPER COATINGS:** Use in aqueous and solvent based coatings applied to paper at 0.5-2.0%.

**CANVAS AND CORDAGE:** Use 1.0-4.0%

**ADHESIVES:** Use 0.09-2.0%

**INKS:** Use 0.2-3.5%

**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.

**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 DISPOSAL:** 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.