

5383-91

4/25/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

APR 25 2014

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Nancy R. Lentz
TROY Chemical Corp. c/o
Troy Corporation
8 Vreeland Road
Florham Park, NJ 07932

Subject: **POLYPHASE 604**
EPA Registration Number: 5383-91
Application Date: January 28, 2014
Receipt Date: January 30, 2014

Dear Ms. Lentz:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide (FIFRA), as amended, is acceptable.

Proposed Amendment

- Creating Master Label to separate the Industrial product label claims/uses for HI&I product label claims/uses

General Comments

A stamped accepted label is enclosed for your records. This labeling supersedes all previous labeling. The next printing of this product must use this labeling unless subsequent changes have been approved. You must submit one copy of the final printed label before selling or distributing the product bearing the revised 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 it's implementing regulation at 40 CFR 152.3.

If you have further questions concerning this letter, then please contact me by telephone at (703) 308-6416 or by e-mail at campbell.jacqueline@epa.gov or Stacey Grigsby by telephone at (703) 308-6440 or by email at grigsby.stacey@epa.gov. When you are submitting information or data in response to this letter, send a copy of this letter to accompany the submission in order to facilitate processing.

Sincerely,

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

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

Enclosure: stamped label

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POLYPHASE® 604

A Fungicide for Use in Aqueous Systems such as Oleo-Resinous and Latex Paints, Wood Products, Cutting Oils, Textiles, Textile Processing Chemicals (Lubricants, Sizing and Coating Compounds), Paper Coatings, Inks, Plastics, Adhesives, Canvas and Cordage and Liquid Detergents, Soft Soaps, Household Cleaning Products, Room Deodorizers and Air Fresheners.

MASTER LABEL

[Sub-label A: A Fungicide for Use in Aqueous Systems such as Oleo-Resinous and Latex Paints, Wood Products, Cutting Oils, Textiles, Textile Processing Chemicals (Lubricants, Sizing and Coating Compounds), Paper Coatings, Inks, Plastics, Adhesives, and Canvas and Cordage]

[Sub-label B: A Fungicide for Use in Aqueous Systems such as Liquid Detergents, Soft Soaps, Household Cleaning Products, Room Deodorizers and Air Fresheners.]

ACTIVE INGREDIENT:	% Weight
3-Iodo-2-propynyl Butyl Carbamate	6.0%
INERT INGREDIENTS	94.0%
TOTAL	100.0%

EPA Reg. No.	5383-91
EPA Establishment Number	5383-NJ-001

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

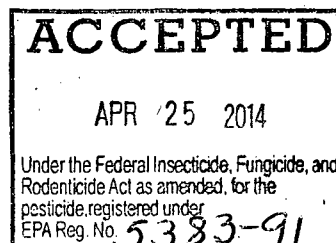
Net Weight:

[Manufactured for / Produced for / Sold by:]

Troy Chemical Corporation

One Avenue L, Newark, N.J. 07105

POLYPHASE® and TROYGUARD® are registered trademarks



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POLYPHASE® 604

SUB-LABEL A

A Fungicide for Use in Aqueous Systems such as Oleo-Resinous and Latex Paints, Wood Products, Cutting Oils, Textiles, Textile Processing Chemicals (Lubricants, Sizing and Coating Compounds), Paper Coatings, Inks, Plastics, Adhesives, and Canvas and Cordage

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ACCEPTED

APR 25 2014

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 5383-91

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

- Long-sleeve shirt and long pants,
- Chemical-resistant gloves (such as barrier laminate, nitrile, rubber, neoprene rubber and viton),
- 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 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"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.

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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. Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to any body of 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. 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 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.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use, spill or store near heat or open flame.

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@604 is sold for industrial use only.

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 in the final use product.

Household Cleaning Products	0.07 - 1.0%
Detergents and Soft Soaps	0.07 - 1.0%
Room Deodorizers and Air Fresheners	0.07 - 1.0%

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Polyphase@604 should not be stored at temperatures below 32°F (0°C). Drums should be stored in an upright position with all bungs tightly closed.

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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 $\frac{1}{4}$ 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.

This product is covered under the following patent: US 5,906,981

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POLYPHASE[®] 604

A Fungicide for Use in Aqueous Systems such as Oleo-Resinous and Latex Paints, Wood Products, Cutting Oils, Textiles, Textile Processing Chemicals (Lubricants, Sizing and Coating Compounds), Paper Coatings, Inks, Plastics, Adhesives, and Canvas and Cordage.

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Applicators and other handlers must wear:

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- 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.
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Combustible. Do not use, spill or store near heat or open flame.

DIRECTIONS FOR USE

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Do not apply this product in a way that will contact workers or other persons. Polyphase® 604 is sold for industrial use only. This product is not to be used in paper, paper coatings or adhesives that will come into contact with food and food surfaces. This product is not cleared by the Federal Food, Drug and Cosmetic Act for use on food-contact paper and adhesives. If articles have been treated with Polyphase® 604 do not use them as components in materials used in food packaging and food-holding.

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 in the final use product.

Exterior Paint	5-12%
Canvas and Cordage	5-20%
Interior Paint	2.0-2.5%
Inks	1.75-10%
Wood Protective Stain	5-15%
Adhesives	0.45-10%

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Plastics	0.9 - 18%
Wood Preservation	5 - 30% <i>For above ground applications only.</i>
Sapstain Control	5 - 30% <i>Apply within 24 hours of cutting.</i>
Millwork	5 - 30% <i>Do not use on wood that comes in contact with food.</i>
Paper Coatings	1.75 - 10%
Cutting Oils	0.5 - 8.75%
Textiles/Textile Processing Solutions	1.0 - 20% <i>Not for use in fabrics for human wear</i>

STORAGE AND DISPOSAL

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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.

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