

## **PLEASE NOTE**

**This image contains more than one label  
approved for this product on this date.**

JUN 30 2004

Troy Corporation  
8 Vreeland Road  
P.O. Box 955  
Florham Park, N. J. 07932-0955

Attention: Carrie M. Buck  
Product Registration Coordinator

Subject: Troysan 174  
EPA Registration No. 5383-11  
Your Notification Dated June 4, 2004

This will acknowledge receipt of your notification for the following additional brand names, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

Additional Brand Names

"Mergal 174"  
"Troyguard B1"

The notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely



Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510C)

**EPA**

United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number <b>5383-11</b>	2. EPA Product Manager <b>Marshall Swindell</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Troysan®174</b>	PM# <b>33</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Troy Chemical Corporation</b> <b>8 Vreeland Road</b> <b>Florham Park, NJ 07932</b> <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

**Alternate Brand Name "Troyguard B1"****Notification of Alternate Brand Name per PR Notice 98-10**

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. § 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under § 12 and § 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify)	
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container <b>1 gallon to bulk</b>		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

\*Certification must be submitted

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)					
Name <b>Carrie M. Buck</b>		Title <b>Product Registration Coordinator</b>		Telephone No. (include Area Code) <b>(973) 443-4200 Ext. 2206</b>	
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					
2. Signature 		3. Title <b>Product Registration Coordinator</b>		6. Date Application Received <b>(Stamped)</b>	
4. Typed Name <b>Carrie M. Buck</b>		5. Date <b>June 10, 2004</b>			



3/8

## TROY CORPORATION

June 10, 2004

Mr. Marshall Swindell  
Product Manager Team 33  
Regulatory Management Branch I  
Antimicrobials Division (7501C)  
United States Environmental Protection Agency  
Office of Prevention, Pesticides and Toxic Substances  
1200 Pennsylvania Ave., NW  
Washington, DC 20460

**RE:           Troy Chemical Corporation  
              Troysan 174 (EPA Reg. No. 5383-11)  
              Notification of Alternate Brand Name per PR Notice 98-10**

Dear Mr. Swindell:

Troy Corporation hereby submits an application for Pesticide Notification to propose an alternate brand name for Troysan 174 (EPA Reg. No. 5383-11) in accordance with PR Notice 98-10. The alternate brand name for Troysan 174 is as follows:

**"Troyguard B1"**

To support this Notification of Alternate Brand Name for Troyguard B1, I am submitting an Application for Pesticide Notification, which includes a signed statement certifying compliance with PR Notice 98-10. Also enclosed is a copy of the label with the changes clearly marked.

If you should have any questions or require additional information, please feel free to contact me directly at (973) 443-4200 Ext. 2206, or by email at [buckc@troycorp.com](mailto:buckc@troycorp.com).

Sincerely,

Carrie M. Buck  
Product Registration Coordinator

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
DANGER**

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

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Mixers, loaders and others exposed to this product must wear:

- Long-sleeve shirt and long pants
- Socks and shoes
- Chemical-resistant gloves (such as rubber or waterproof gloves)

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.	
<b>NOTE TO PHYSICIAN:</b>	
Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.	

# TROYGUARD B1

EPA Reg. No. 5383-11

EPA Est. No. 5383-NJ-1

**ACTIVE INGREDIENT:**

2-[(Hydroxymethyl) Amino] Ethanol . . . . . 98.9%

**INERT INGREDIENTS.** . . . . . 1.1%

TOTAL . . . . . 100.0%

**KEEP OUT OF REACH OF CHILDREN**

## DANGER

SOLD FOR INDUSTRIAL USE

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

## ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not use in equipment washwaters. Do not use in lakes, streams, ponds, estuaries, or other aquatic environments without the requirements of a National Pollutant Discharge Elimination Act (NPDES) permit and the permit conditions. Do not discharge into surface waters without previously notifying the appropriate authority. For guidance contact the EPA.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product without its labeling.

Troyguard B1 is sold for industrial use as a metallic organic biocide designed for use in water systems. Examples of such products are: late water treatment, dispersants, joint cements, cutting fluids, and all products where water is a primary component. 0.3% based on the total weight of the product. The latter phase of the manufacturing process is exceeding 125°F (52°C) for prolonged periods suitable for use in systems with a pH of 10-12 to control microbial growth at the air-tanks. A 1.0% aqueous solution of

NOTE: All amino based products should be checked for color stability in their intended use.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed. PESTICIDE STORAGE: Do not store at freezing temperatures for prolonged periods. Do not store in unlined metal containers. PESTICIDE DISPOSAL: Pesticide containers, excess pesticides, spray mixture, or wastes cannot be disposed of by usual household waste disposal practices. Pesticide or environmental control: nearest EPA regional office for guidance. CONTAINER DISPOSAL: Triple rinse, if allowed, or puncture and allow to dry. Dispose of by incineration or other method allowed by state and local authorities.

IN CASE OF EMERGENCY CALL 1-800-CHEMTREC

TROY CHEMICAL CORPORATION  
ONE AVENUE L  
NEWARK, N.J. 07105

Net Weight: \_\_\_\_\_

## PHYSICAL AND CHEMICAL PROPERTIES

Do not use, pour, spill or store in strongly alkaline.

**NEXT**

**LABEL**

Troy Corporation  
8 Vreeland Road  
P.O. Box 955  
Florham Park, N. J. 07932-0955

Attention: Carrie M. Buck  
Product Registration Coordinator

Subject: Troysan 174  
EPA Registration No. 5383-11  
Your Notification Dated June 4, 2004

This will acknowledge receipt of your notification for the following additional brand names, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

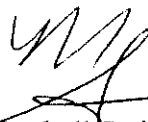
Additional Brand Names

"Mergal 174"  
"Troyguard B1"

The notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely



Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510C)

**EPA**

United States  
**Environmental Protection Agency**  
 Washington, DC 20460

☐ **Registration**  
☐ **Amendment**  
☒ **Other**

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number <b>5383-11</b>	2. EPA Product Manager <b>Marshall Swindell</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Troysan®174</b>	PM# <b>33</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Troy Chemical Corporation</b> <b>8 Vreeland Road</b> <b>Florham Park, NJ 07932</b> <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)**Alternate Brand Name "Mergal 174"****Notification of Alternate Brand Name per PR Notice 98-10**

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. § 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under § 12 and § 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Glass
<b>Certification must be submitted</b>					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify)
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container <b>1 gallon to bulk</b>		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)					
Name <b>Carrie M. Buck</b>		Title <b>Product Registration Coordinator</b>		Telephone No. (Include Area Code) (973) 443-4200 Ext. 2206	
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received (Stamped)
2. Signature 		3. Title <b>Product Registration Coordinator</b>			
4. Typed Name <b>Carrie M. Buck</b>		5. Date <b>June 4, 2004</b>			



**TROY CORPORATION**

June 4, 2004

Mr. Marshall Swindell  
Product Manager Team 33  
Regulatory Management Branch I  
Antimicrobials Division (7501C)  
United States Environmental Protection Agency  
Office of Prevention, Pesticides and Toxic Substances  
1200 Pennsylvania Ave., NW  
Washington, DC 20460

**RE:           Troy Chemical Corporation  
              Troysan 174 (EPA Reg. No. 5383-11)  
              Notification of Alternate Brand Name per PR Notice 98-10**

Dear Mr. Swindell:

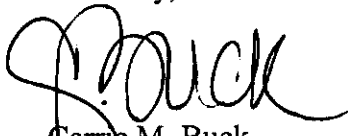
Troy Corporation hereby submits an application for Pesticide Notification to propose an alternate brand name for Troysan 174 (EPA Reg. No. 5383-11) in accordance with PR Notice 98-10. The alternate brand name for Troysan 174 is as follows:

**"Mergal 174"**

To support this Notification of Alternate Brand Name for Mergal 174, I am submitting an Application for Pesticide Notification, which includes a signed statement certifying compliance with PR Notice 98-10. Also enclosed is a copy of the label with the changes clearly marked.

If you should have any questions or require additional information, please feel free to contact me directly at (973) 443-4200 Ext. 2206, or by email at [buckc@troycorp.com](mailto:buckc@troycorp.com).

Sincerely,



Carrie M. Buck  
Product Registration Coordinator

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
DANGER**

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

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Mixers, loaders and others exposed to this product must wear:

- Long-sleeve shirt and long pants
- Socks and shoes
- Chemical-resistant gloves (such as rubber or waterproof gloves)

FIRST AID	
IF IN EYES:	<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>
IF ON SKIN OR CLOTHING:	<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>
IF SWALLOWED:	<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>
IF INHALED:	<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. Measures against circulatory shock, respiratory depression, and convulsion may be needed.	

**MERGAL® 174**

EPA Reg. No. 5383-11

EPA Est. No. 5383-NJ-1

**ACTIVE INGREDIENT:**

2-[(Hydroxymethyl) Amino] Ethanol . . . . . 98.9%

**INERT INGREDIENTS.** . . . . . 1.1%

TOTAL . . . . . 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

SOLD FOR INDUSTRIAL USE

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**IN CASE OF EMERGENCY CALL 1-800-CHEMTREC**

TROY CHEMICAL CORPORATION  
ONE AVENUE L  
NEWARK, N.J. 07105

Net Weight: \_\_\_\_\_

©MERGAL AND POLYPHASE ARE REGISTERED TRADEMARKS

**ENVIRON**

This product is toxic to fish. Do not use in equipment washwaters. Do not use in lakes, streams, ponds, estuaries, or other aquatic environments without the requirements of a National Pollutant Discharge Elimination Act (NPDES) permit and the permit conditions prior to discharge. Do not discharge into sewer systems without previously notifying the appropriate authority. For guidance contact the EPA.

**DIREC**

It is a violation of Federal Law to use this product without its labeling.

**AP**

Mergal®174 is sold for industrial use as a metallic organic biocide designed for use in cooling water systems. Examples of such products are: latex dispersions, joint cements, cutting oils, and all products where water is a primary component. 0.3% based on the total weight of the product. The latter phase of the manufacturing process exceeding 125°F (52°C) for prolonged periods is suitable for use in systems with a pH of 7 or greater to control microbial growth at the air-water interface. A 1.0% aqueous solution of

NOTE: All amino based products must be tested to check for color stability in their systems.

**STORAGE**

Do not contaminate water, food, or feed. **PESTICIDE STORAGE:** Do not store at freezing temperatures for prolonged periods. Do not store in unlined metal containers. **PESTICIDE DISPOSAL:** Pesticide residues, excess pesticides, spray mixture, or other wastes cannot be disposed of by use of incineration, pesticide or environmental control agencies. Contact nearest EPA regional office for guidance. **CONTAINER DISPOSAL:** Triple rinse, if necessary, or puncture and dispose of in a manner allowed by state and local authorities.

**PHYSICAL OR**

Do not use, pour, spill or store in a way that is strongly alkaline.