

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



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

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

JUL 9 2013

Attention: Adrian Krygsman

**Subject: Mergal K10N**  
EPA Registration No: 5383-107  
Notification Dated: June 6, 2013

This will acknowledge receipt of your notification for the following additional alternate brand name, submitted under the provisions of Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) Section 3(c) (9).

ADDITIONAL ALTERNATE BRAND NAME

**General Comments**

Based on a review of the submitted material, the following comments apply:

The Notification dated on June 6, 2013, to add the following alternate brand name "**TroyGuard B10S**" is acceptable and in compliance with PR Notice 98-10. This information has been added to your file.

If you have any questions concerning this letter, please feel free to contact Zebora Johnson at (703) 308-7080.

Sincerely

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch I  
Antimicrobial's Division (7501P)



EPA

United States  
Environmental Protection Agency  
Washington, DC 20460

- Registration
- Amendment
- Other:

OPP Identifier Number  
XXXXXX

Application for Pesticide - Section I

1. Company/Product Number 5383-107	2. EPA Product Manager M. Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Mergal K10N</b>	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) <b>Troy Chemical Corp. c/o Troy Corporation 8 Vreeland Road Florham Park, N.J. 07932</b> <b><u>PLEASE SEND ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW</u></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 type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below

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

Submission of Alternate Brand Name (ABN)

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input 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"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Adrian Krygman</b>	Title Diorector, Product Registration	Telephone No. (Include Area Code) 973-443-4200, X2249
<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>Director, Product Registration</b>	
4. Typed Name Adrian Krygman	5. Date 06/06/2013	



TROY CORPORATION

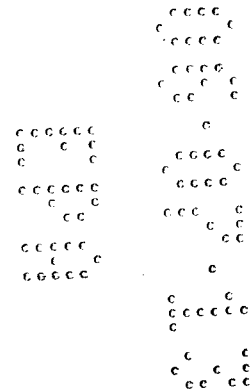
June 6, 2013

Via Courier

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
Antimicrobial Division (AD)
U.S. EPA
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Attention: Mr. Marshall Swindell
PM 33

RE: Mergal K10N
EPA Reg. No. 5383-107
Submission of Alternate Brand Name (ABN)



Dear Mr. Swindell:

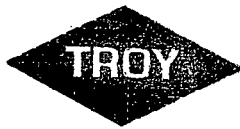
Troy Corporation is submitting this notification of an alternate brand name for the product referenced. We enclose the following documents for this purpose:

- EPA Form 8570-1 Application for Registration
Four (4) copies of the Proposed Label with the ABN
Certification per PR Notice 98-10

The alternate brand name for this product is "TroyGuard B10S"

Please contact me directly should you have any questions concerning this action. I can be reached via email or phone at krygsmaa@Troycorp.com or 973-443-4200, X2249. Thank you.

Sincerely,
Adrian Krygsman
Director, Product Registration



**TROY CORPORATION**

**Notification of Alternate Brand Name (ABN): Mergal K10N**

**Per PR Notice 98-10:**

Proposed Alternate Brand Name: TroyGuard B10S

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 for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 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 sections 12 and 14 of FIFRA.

Adrian Krygsman  
Adrian Krygsman

6/6/2013  
Date

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

**CORROSIVE.** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or clothing. Wear protective face shield, protective clothing and waterproof gloves. Harmful if swallowed or inhaled. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**TROYGUARD B10S**

This pesticide is toxic to fish, D lakes, streams, ponds, estuaries, requirements of a National Pollution and the permitting authority has discharge effluent containing notifying the local sewage treatment Water Board or Regional Office or

**DIR**

It is a violation of Federal Law labeling.

Troyguard B10S is an industrial product caused by bacteria and fungi in coatings, plasters, caulks, sealants mineral slurries, metalworking fluids Troyguard B10S is suitable for a wide range of uses. Since Troyguard B10S contains no where VOC is a concern.

For Household, Industrial and Janitorial use material to be protected. For use in industrial, commercial, residential solution preserved with Troyguard for food contact.

Troyguard B10S can be added to addition be made to the water in the Note: Strong oxidizing agents such General use rates are provided, determine the most appropriate rate For Polymer Emulsions & Dis Mineral & Pigment Slurries, Oil- Industries, Inks, Metalworking Plasters: Use 0.05 - 0.5% Troyguard final formulation.

For Food-Contact Paper and Packaging exceed 0.21 mg/in<sup>2</sup> (0.0326 mg/cm<sup>2</sup>) with dry foods and 0.11 mg/in<sup>2</sup> (0.017 mg/cm<sup>2</sup>) for contact with aqueous and fatty fluids.

**STORAGE:**

Do not contaminate before reuse. Protect from freezing.

**PESTICIDE DISPOSAL:** Pesticide excess pesticide, spray mixture, or cannot be disposed of by use according to Environmental Control Agency or EPA Regional Office for guidance.

**CONTAINER HANDLING:** Nonhazardous Clean container promptly after empty contents into application equipment. Replace and tighten closures. Tip container at least one complete revolution, then back and forth several times. Turn and forth several times. Empty container store rinsate for later use or disposal for recycling or reconditioning if landfill, or incineration, or, if allowed, stay out of smoke.

**Industrial Preservative To Prevent Deterioration and Degradation Caused By Bacteria and Fungi in Aqueous Systems, Such As Polymer Emulsions And Dispersions, Paints and Coatings, Plasters, Caulks, Sealants, Adhesives, Thickeners, Joint Cements, Metalworking Fluids, Mineral and Pigment Slurries, Oil-Water Emulsions, Textile Coatings and Inks Household, Industrial and Janitorial Products (solid and liquid) Including Floor Cleaners, Waxes, Polishes And Surface Cleaners, Car Care Products, Laundry Additives Including Liquid Laundry Detergents, Fabric Softeners And Stain Removers**

EPA Reg. No.	5383-107
EPA Establishment Number	XXXX-XXX

**ACTIVE INGREDIENT:** ..... % Weight  
 1,2-benzisothiazolin-3-one ..... 9.5%  
**INERT INGREDIENTS** ..... 90.5%  
**TOTAL** ..... 100.0%

**NOTICE**  
 See Side Panel for Additional Precautionary Statements

**DANGER**

**SOLD FOR INDUSTRIAL USE ONLY**  
 See Side Panel for Additional Precautionary Statements

**KEEP OUT OF REACH OF CHILDREN**

**Net Weight:**  
 Produced for/Manufactured for:  
**Troy Chemical Corporation**  
 One Avenue L, Newark, N.J. 07105

<b>FIRST AID</b>	
<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 the first 5 minutes then continue rinsing the eye.</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>Call a poison control center or doctor for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>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. Emergency Phone Number: 800-424-9300	
<b>NOTE TO PHYSICIAN:</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

# ENVIRONMENTAL HAZARDS

# TROYGUARD B10S

Do not get in eyes. Do not get in mouth. Do not get on protective clothing and avoid breathing vapor or skin contact. Remove clothing if contaminated. Wash thoroughly with soap and water. If irritation occurs, stop use and get medical attention. For more information, contact your State Water Board or Regional Office of the EPA.

**INDUSTRIAL PRESERVATIVE TO PREVENT DETERIORATION AND DEGRADATION CAUSED BY BACTERIA AND FUNGI IN AQUEOUS SYSTEMS, SUCH AS POLYMER EMULSIONS AND DISPERSIONS, PAINTS AND COATINGS, PLASTERS, CAULKS, SEALANTS, ADHESIVES, THICKENERS, JOINT CEMENTS, METALWORKING FLUIDS, MINERAL AND PIGMENT SLURRIES, OIL-WATER EMULSIONS, TEXTILE COATINGS AND INKS HOUSEHOLD, INDUSTRIAL AND JANITORIAL PRODUCTS (SOLID AND LIQUID) INCLUDING FLOOR CLEANERS, WAXES, POLISHES AND SURFACE CLEANERS, CAR CARE PRODUCTS, LAUNDRY ADDITIVES INCLUDING LIQUID LAUNDRY DETERGENTS, FABRIC SOFTENERS AND STAIN REMOVERS**

EPA Reg. No.	5383-107
EPA Establishment Number	XXXX-XXX
ACTIVE INGREDIENT:	% Weight
1,2-benzisothiazolin-3-one	9.5%
INERT INGREDIENTS	90.5%
TOTAL	100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**SOLD FOR INDUSTRIAL USE ONLY**  
See Side Panel for Additional Precautionary Statements

**KEEP OUT OF REACH OF CHILDREN**

Net Weight:

Produced for/Manufactured for:

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

This pesticide 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.  
Troyguard B10S is an industrial preservative used to prevent deterioration and degradation caused by bacteria and fungi in aqueous systems, such as polymer emulsions, paints, coatings, plasters, caulks, sealants, adhesives, thickeners, joint cements, pigment and mineral slurries, metalworking fluids, oil-water emulsions, textile coatings and inks. Troyguard B10S is suitable for a wide range of conditions and can be used at pHs of 3-13. Since Troyguard B10S contains no organic solvents, it is especially suited for applications where VOC is a concern.

For Household, Industrial and Janitorial products use (0.05-0.30% or 0.5-3 lbs per 1000 lbs. of material to be protected. For use in pre-moistened sponges and mops and wet wipes for use in industrial, commercial, residential and household uses cited. Wet wipes containing a solution preserved with Troyguard B10S may not be used for personal care as baby wipes or for food contact.

Troyguard B10S can be added at any stage of production, but it is recommended that the addition be made to the water in the beginning of the process.

Note: Strong oxidizing agents such as peroxides can inactivate Troyguard B10S.

General use rates are provided, but laboratory/field trials are suggested in order to determine the most appropriate rate of use.

For Polymer Emulsions & Dispersions, Coatings, Caulks, Sealants, Adhesives, Mineral & Pigment Slurries, Oil-Water Emulsions, Spin Finish Solutions for Textile Industries, Inks, Metalworking Fluids, Thickeners, Joint Cements, Paints and Plasters: Use 0.05 - 0.5% Troyguard B10S by weight based on the total weight of the final formulation.

For Food-Contact Paper and Paperboard Coatings: Use of Troyguard B10S must not exceed 0.21 mg/in<sup>2</sup> (0.0326 mg/cm<sup>2</sup>) of finished paper and paperboard intended for contact with dry foods and 0.11 mg/in<sup>2</sup> (0.0168 mg/cm<sup>2</sup>) of finished paper and paperboard intended for contact with aqueous and fatty foods.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal  
STORAGE: Protect from freezing. If frozen, allow the product to thaw and stir well before reuse.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance. Open dumping is prohibited.

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 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.