

5383-121

2/14/2013

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



Office of Pesticide Programs

FEB 14 2013

Troy Chemical Corporation
8 Vreeland Road
Florham Park, N. J. 07932

Attention: Adrian Krygsman, Director
Product Registration

Subject: Mergal BIT20
EPA Registration No. 5383-121
Notification Dated January 17, 2013

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification:

ADDITIONAL BRAND NAME: "TroyGuard B20G"

General Comments:

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

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,

A handwritten signature in black ink that reads "M Swindell".

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

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98

 EPA United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other:	OPP Identifier Number XXXXXX
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Application for Pesticide - Section I

1. Company/Product Number 5383-121	2. EPA Product Manager M. Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Mergal BIT20	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Troy Chemical Corp. c/o Troy Corporation 8 Vreeland Road Florham Park, N.J. 07932 <u>PLEASE SEND ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW</u> <input type="checkbox"/> Check if this is a new address		6. Expedited Review. 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

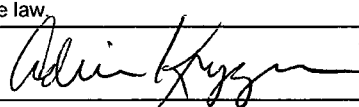
<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification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

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)
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			
*Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)	
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"/> Other _____ <input 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 Adrian Krygsman	Title Director, Product Registration	Telephone No. (include Area Code) 973-443-4200, X2249
Certification 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 Director, Product Registration	
4. Typed Name Adrian Krygsman	5. Date 1/17/2013	



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TROY CORPORATION

January 17, 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 BIT20
EPA Reg. No. 5383-121
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 B20G"

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

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

DANGER

Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapor or spray mist. Wear protective eyewear (goggles or face shield) long-sleeved shirt and long pants, socks, shoes and chemical resistant gloves (such as Barrier laminate, Butyl, Nitrile, or Neoprene Rubber, Polyvinyl Chloride).

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

- Users should:
- Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
 - User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
 - Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing

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. • 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. |
| IF INHALED: | <ul style="list-style-type: none"> • 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 |

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage following ingestion. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

TROYGUARD® B20G

For Industrial Use Only As A Microbiostat Preservative Intended To Protect Polymer Emulsions, Emulsion Paint And Coatings, Mineral Slurries And Dispersions, Latexes, Adhesives, Paper Coatings, Metalworking Fluids, Textile Spin-Finish And Coatings, Building And Construction Compositions, Inks, Leather Processing Solutions, Car Care Products Including Car Washes, Car Waxes, And Silicone Emulsions, Home Care Cleaning Products Including Floor Cleaners, Floor Waxes, Floor Polishes And Surface Cleaners, Laundry Additives Including Liquid Laundry Detergents, Fabric Softeners And Stain Removers, Oil/Recovery Systems, Pesticide Formulations

EPA Reg. No.	5383-121
EPA Establishment Number	5383-NJ-1

ACTIVE INGREDIENT:% Weight
1,2-Benzisothiazolin-3(2H)-One **19.18%**
INERT INGREDIENTS **80.82%**
TOTAL **100.0%**

NOTIFICATION
 Date Reviewed: 12/13
 Reviewed By: [Signature]

DANGER

KEEP OUT OF REACH OF CHILDREN

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

Net Weight:

[Produced for/Manufactured for]

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

®MERGAL AND POLYPHASE are registered trademarks

ENVIR
 This product is toxic to fish. Do not stream, ponds, estuaries, ocean requirements of a National Pollutant the permitting authority has been n effluent containing this product to sewage treatment plant authority. Regional Office of EPA.

PHYSICAL
 This product is incompat **DIRI**

It is a violation of Federal Law to us labeling.

GENE

APPLICATION RATE: Troyguard B2C TroyGuard B20G is suggested for use in including industrial and institutional prod is 0.05-0.25% wt/wt of Troyguard B20G : TroyGuard B20G per 1000 lbs. of finish **ADHESIVES USED IN FOOD PACKAG FOR FOOD-CONTACT PAPER AND** cited below. Use of Mergal®BIT 20 must and paperboard intended for contact with paper and paperboard intended for cont Mergal®BIT 20 components are cleared i conditions, as set forth under Title 21 of 21 CFR 175.105 - Components of / 21 CFR 176.170 - Components of P aqueous and fatt 21 CFR 176.180 - Components of P 21 CFR 176-300 - Slimicides (in the contact food) 21 CFR 177.2600 - Rubber articles in paragraph (c)(4) **OIL RECOVERY SYSTEMS:** Drilling fluid loss control agents and thickenel fluid weight or 1.5-4.5 on the dry poly polymer and micellar/polymer wat polysaccharides-0.015-0.15% on solu

STC
 Do not contaminate water
PESTICIDE STORAGE: Protect from **PESTICIDE DISPOSAL:** Pesticide excess pesticide spray mixture or ri cannot be disposed of by use accordi environmental control agency or the regional office for guidance.
CONTAINER HANDLING: Clean follows: Empty the remaining conten container ¼ full with water. Replace a back and forth, ensuring at least o container on its end and tip it back ar other end and tip it back and forl equipment or a mix tank or store rinse more times. Then offer for recycling of in a sanitary landfill, or incinerati burning. If burned, stay out of smoke.

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**NTS
IC ANIMALS**

on or on clothing. Harmful
athing vapor or spray
sleeved shirt and long
barrier laminate, Butyl,

ing PPE. If no such
Keep and wash PPE
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shewing gum, using	
sticide gets inside.	
ng this product. AS	
clean clothing	
nd gently with	
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then continue	
ctor for treatment	
ty of water for 15-	
ctor for treatment	
ctor immediately	
if able to swallow.	
ld to do so by a	
an unconscious	
or an ambulance,	
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ison control center or	
0-424-9300	
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ession, and	

TROYGUARD® B20G

For Industrial Use Only As A Microbiostat Preservative Intended To
Protect Polymer Emulsions, Emulsion Paint And Coatings, Mineral
Slurries And Dispersions, Latices, Adhesives, Paper Coatings,
Metalworking Fluids, Textile-Spin-Finish And Coatings, Building
And Construction Compositions, Inks, Leather Processing
Solutions, Car Care Products Including Car Washes, Car Waxes,
And Silicone Emulsions, Home Care Cleaning Products Including
Floor Cleaners, Floor Waxes, Floor Polishes And Surface Cleaners,
Laundry Additives Including Liquid Laundry Detergents, Fabric
Softeners And Stain Removers, Oil Recovery Systems, Pesticide
Formulations

EPA Reg. No.	5383-121
EPA Establishment Number	5383-NJ-1

ACTIVE INGREDIENT: % Weight
1,2-Benzisothiazolin-3(2H)-One **19.18%**
INERT INGREDIENTS **80.82%**
TOTAL **100.0%**

NOTIFICATION
Date Reviewed: 12/13/13
Reviewed By: [Signature]

DANGER

KEEP OUT OF REACH OF CHILDREN

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

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

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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 EPA.

PHYSICAL OR CHEMICAL HAZARDS

This product is incompatible with other chemicals (oxidizing agents)

DIRECTIONS FOR USE

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

GENERAL INFORMATION

APPLICATION RATE: TroyGuard B20G is an effective preservative for most aqueous applications. TroyGuard B20G is suggested for use in aqueous or water-containing products and systems, including industrial and institutional products to control growth of bacteria and fungi. Suggested rate is 0.05-0.25% w/wt of TroyGuard B20G 20 in the finished product. For example, use 0.5-2.5 lbs. of TroyGuard B20G per 1000 lbs. of finished product.

ADHESIVES USED IN FOOD PACKAGING:

Follow the FDA clearances cited below.
FOR FOOD-CONTACT PAPER AND PAPERBOARD COATINGS: Follow the FDA clearances cited below. Use of Mergal®BIT 20 must not exceed 0.21 mg/in² (0.0326 mg/cm²) of finished paper and paperboard intended for contact with dry foods and 0.11 mg/in² (0.0168 mg/cm²) of finished paper and paperboard intended for contact with aqueous and fatty foods.

Mergal®BIT 20 components are cleared for use by the FDA in accordance with the following conditions, as set forth under Title 21 of the Code of Federal Regulations (CFR):

- 21 CFR 175.105 - Components for Adhesives
- 21 CFR 176.170 - Components of Paper and Paperboard in contact with aqueous and fatty foods
- 21 CFR 176.180 - Components of Paper and Paperboard in contact with dry food
- 21 CFR 176-300 - Sulfonamides (in the manufacture of Paper and Paperboard that contact food)
- 21 CFR 177.2600 - Rubber articles intended for repeated use: follow instructions in paragraph (c)(4)(1X)

OIL RECOVERY SYSTEMS: Drilling fluids, packer fluids, completion fluids. Polysaccharide fluid loss control agents and thickeners such as starch, guar, and xanthan gum-0.05-0.15% on fluid weight or 1.5-4.5 on the dry polysaccharide weight. Subsurface injection waters such as polymer and micellar/polymer waterfloods: Thickeners such as xanthan gum and polysaccharides-0.015-0.15% on solution weight.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before use.
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 instructions, contact your State pesticide or environmental control agency or the hazardous waste representative at the nearest EPA regional office for guidance.

CONTAINER HANDLING: 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.