

5383-137

09/01/2011

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



Office of Pesticide Programs

SEP 1 2011

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

Attention: Peko Rasic  
Product Registration Specialist

**Subject: Mergal 758**

EPA Registration No. 5383-137  
Amendment Dated August 2, 2011

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

**Proposed Notification**

- Labeling revisions per PR Notice 2007-4

**General Comment**

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 made a part of your file.

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

Sincerely,

A handwritten signature in cursive script, appearing to read "Martha Terry" or "Marshall Swindell".

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

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

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

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 5383-137	2. EPA Product Manager Marshall Swindell	3. Proposed Classification  <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Mergal 758</b>	PM# 33	
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> <b><u>PLEASE SEND ALL CORRESPONDENCE TO</u></b> <b><u>"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 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.)

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. 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 the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

**Section - III****1. Material This Product Will Be Packaged In:**

Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
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**\*Certification must be submitted**

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 <b>Peko Rasic</b>	Title Product Registration Specialist	Telephone No. (Include Area Code) (973) 443-4200 ext 2285
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**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.

2. Signature 	3. Title <b>Product Registration Specialist</b>	6. Date Application Received (Stamped)
4. Typed Name Peko Rasic	5. Date 08/02/2011	

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

Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. This product is a sensitizer. Do not get in eyes, on skin or on clothing. Wear goggles, face shield, or safety glasses. Wear chemical resistant apron and gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

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 first 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>Call a Poison Control Center or doctor immediately 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>
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 following ingestion. Measures against circulatory shock, respiratory depression and convulsion may be needed.	

# MERGAL®758

FOR INDUSTRIAL USE ONLY AS A MICROBIOSTAT PRESERVATIVE INTENDED TO PROTECT IN 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, PESTICIDE FORMULATIONS

EPA Registration Number	5383-137
EPA Establishment Number	87874-DEU-001

ACTIVE INGREDIENT:.....%Weight  
 1,2-Benzisothiazolin-3(2H)-one.....10.1%  
 5-Chloro-2-methyl-4-isothiazolin-3-one.....0.5%  
 2-Methyl-4-isothiazolin-3-one.....0.19%  
 INERT INGREDIENTS:.....89.21%  
 TOTAL.....100%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

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

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

Manufactured for:

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

®TROYSAN AND MERGAL are registered trademarks

## ENVIRON

This product is toxic to fish. Do not discharge this product into lakes, streams, ponds, or other bodies of water unless in accordance with the requirements of the National Sanitation Discharge Elimination System. This product has been notified in writing prior to its use in any application containing this product to sewerage treatment plant or local sewage treatment plant or Water Board or Regional Office.

## PHYSICAL AND CHEMICAL

Incompatible with 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: Mergal 758 aqueous applications. Mergal 758 water-containing products and products to control growth of bacteria. 0.5% wt/wt of Mergal® 758 in 10.0 lbs. of Mergal® 758 per 10.0

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed. Storage and handling instructions are prohibited.

**PESTICIDE STORAGE:** Store in a cool, dry place. For small spills, noncombustible absorbent material should be used. For large spills, dike far ahead of spill.

**PESTICIDE DISPOSAL:** Dispose of excess pesticide spray in accordance with Federal Law. If these wastes cannot be disposed of in accordance with instructions, contact your State or local hazardous waste representative.

**CONTAINER DISPOSAL:** Do not reuse container. Clean container prior to disposal. Then offer for recycling or reconditioning. Empty the container. Triple rinse as follows: Empty the container. Fill the container. Tip container on its side and roll for 30 seconds. Stand upright for 30 seconds. Empty the container. Repeat the process. Then offer for recycling or reconditioning in a sanitary landfill, or incineration by burning. If burned, stay out of



TEMENTS  
MESTIC ANIMALS

je and skin burns.  
nsitizer. Do not get in  
s, face shield, or safety  
nd gloves. Prolonged or  
e allergic reactions in  
oap and water after  
ing gum, using tobacco  
taminated clothing before

slowly and gently with  
Remove contact lenses,  
inutes, then continue

ter or doctor for treatment

othing.  
with plenty of water for 15-

ter or doctor for treatment

enter or doctor immediately

of water if able to swallow.  
unless told to do so by a  
r doctor.  
mouth to an unconscious

g call 911 or an ambulance,  
ation preferably mouth-to-

ter or doctor for further

n calling a Poison Control

use of gastric lavage  
hock, respiratory

# MERGAL®758

FOR INDUSTRIAL USE ONLY AS A MICROBIOSTAT PRESERVATIVE INTENDED TO PROTECT IN 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, PESTICIDE FORMULATIONS

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2-Methyl-4-isothiazolin-3-one	0.19%
INERT INGREDIENTS:	89.21%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

**DANGER**

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

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

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

©TROYSAN AND MERGAL 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 EPA.

## PHYSICAL AND CHEMICAL HAZARDS

Incompatible with oxidizing agents such as amines and reducing 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: Mergal®758 is an effective preservative for most aqueous applications. Mergal®758 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 rates are 0.05-0.5% wt/wt of Mergal® 758 in the finished product. For example, use 0.5-5.0 lbs. of Mergal® 758 per 1000 lbs. of finished product.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE STORAGE:** Protect from frost. If frozen, allow to thaw and stir well before use. For small spills, absorb with vermiculite or other noncombustible absorbent material and place into containers for later disposal. For large spills, dike far ahead of liquid spill for later disposal.

**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 DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. 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. 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.