

5383-141

8/6/2013

118



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

AUG 06 2013

Nancy Lentz
Troy Corporation
8 Vreeland Road
Florham Park, NJ 07932

Subject: Additional Brand Name
EPA Reg. No. 5383-141
Notification Letter Dated July 19, 2013

This letter acknowledges receipt of the Notification identified above submitted under the provisions of section 3(c)(9) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10. This Notification requests:

- Adding the alternate brand name "MERGAL WP14"


Based on a review of the submitted information, this notification is acceptable. This information has been made a part of your file. Please note that if you would like a stamped label, you must submit an amendment request.

Should you have any questions concerning this letter, please contact Elizabeth Watkins at (703) 347-0241.

Sincerely,

A handwritten signature in cursive script that reads "Elizabeth Watkins" followed by a small "pc" or initials.

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

 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
--	--	--

Application for Pesticide - Section I

1. Company/Product Number 5383-141	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MERGAL@MC14	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) "MERGAL WP14"

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)
*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 Nancy R. Lentz	Title Senior Regulatory Manager	Telephone No. (Include Area Code) 973-443-4200, X2256
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 Senior Regulatory Manager	
4. Typed Name Nancy R. Lentz	5. Date 07/19/2013	

3/8



TROY CORPORATION

July 19, 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

Ref: 5800 Toxicology Date: 19Jul13
Dep: 5800 Toxicology Wgt: 0.30 LBS
DV:
Svc: STANDARD OVERNIGHT
TRCK: 5515 2392 7630

SHIPPING: 8.00
SPECIAL: 0.64
HANDLING: 0.00
TOTAL: 8.64

Attention: Mr. Marshall Swindell
PM 33

RE: MERGAL MC14
EPA Reg. No. 5383-141
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 "Mergal WP14"

Please contact me directly should you have any questions concerning this action. I can be reached via email or phone at lentzn@troycorp.com or 973-443-4200, X2256. Thank you.

Sincerely,

Nancy R. Lentz
Senior Regulatory Manager



TROY CORPORATION

Notification of Alternate Brand Name (ABN): MERGAL MC14

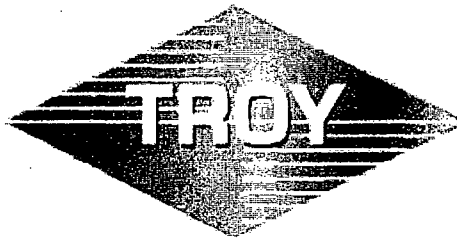
Per PR Notice 98-10:

Proposed Alternate Brand Name: Mergal WP14

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.

Nancy R. Lentz
Senior Regulatory Manager

19-July-2013
Date



**Product Information Sheet
Mergal WP14**

This document must accompany each shipment of Mergal MC14

DIRECTIONS FOR USE

Preservative for Adhesives/Tackifiers: For control of bacteria in water soluble and water dispersed adhesives such as animal and vegetable glues, PVA, styrene-butadiene and acrylic lattices. Add 0.06-0.22 lb. Mergal WP14 (25-102 g) to each 1000 lb. of fluid to provide 8.0 ppm – 32 ppm of active ingredient. Higher levels (up to 45 ppm) active ingredient may be required for products stored under high heat and/or humidity conditions.

Building Materials (stuccos, cement admixtures, gypsum board): Add 0.05-0.225 lb. Mergal WP14 to each 1000 lb. of fluid to provide 7-32 ppm of active ingredient.

Fuel Preservation: Add 0.05-0.225 lb. Mergal WP14 to each 1000 lb. of fluid to provide 7-32 ppm of active ingredient.

Dispersed Pigments: For control of bacteria in the manufacture and storage of dispersed pigments (e.g. kaolin clay, montmorillonite clay, titanium dioxide, calcium carbonate, calcium or barium sulfate, silicate) used in paint and coatings and paper production. Add 0.06-0.225 lb. Mergal WP14 to each 1000 lb. of fluid to provide 8.0-32 ppm active ingredient.

In-Can Preservation for Industrial and Household Consumer Products: (air freshners/deodorizers, car washes/waxes, floor cleaners/waxes, liquid detergents, laundry detergents, polishes/waxes) Add 0.06-0.225 lb. Mergal WP14 to each 1000 lb. of fluid to provide 8.0-32 ppm active ingredient. A higher dosage rate providing up to 45 ppm active ingredient may be required for high temperature and humidity conditions.

Not to be used in pesticidal formulations which come into contact with food.

Metal-working Fluids: For use in soluble and emusifiable type aqueous fluids and emulsions add 3.5 fluid ounces (0.3 lb.) per 1000 gallons every four weeks or 3.5-16 fluid ounces (0.3-1.3 lb.) per 1000 gallons of emulsion for maintenance of the system. Higher

rates and frequency of use may be required depending on the conditions of use, level of control desired, and system design. Mergal WP14 should be added using a metering pump and mixed throughout the system.

Oilfield Injection Waters: Slug treat with 7-36 ppm Mergal WP14 depending on the severity of contamination. Initial dose: Add 14-28 ppm Mergal WP14 (0.57-1.2 gallon or 6.2-12.5 lb. Mergal WP14 per 1000 barrels of water) at a point in the system where it will be uniformly mixed and dispersed. Repeat treatment after three days or as needed until control is achieved. Subsequent Dose: Add 5.5-14 ppm Mergal WP14 (0.22-1.2 gallon or 2.4-6.2 lb. Mergal WP14 per 1000 barrels of water) every seven days or as need for control.

Latices: Add 0.06-0.45 lb. (25-205 g) of Mergal WP14 to each 1000 lb. of emulsion to provide 8-63.5 ppm active ingredient. May be added to concentrates of these products which are diluted to a final concentration of not more than 63.5 ppm active ingredient.

Paint and Coatings: Add 0.06-0.225 lb. Mergal WP14 to each 1000 lb. of fluid to provide 8.0-32 ppm active ingredients. A higher dosage rate providing up to 45 ppm active ingredients may be required for high temperature and humidity conditions.

Papermills: Add Mergal WP14 to the Beater, Hydropulper or Fan or Broke storage pumps to ensure thorough mixing. Add 0.05-0.15 lbs. of Mergal WP14 per ton (dry basis) of pulp or paper produced as a slug dose. Repeat as often as necessary to ensure control.

Printing Inks, Fountain Solutions: Mergal WP14 should be added to achieve a dose of 0.1-1.0% on a total weight basis. For acidic fountain solutions use 0.2-0.5%, for basic solutions use 0.5-0.8%.

Recirculating Electrode Systems (electrophoretic systems) For fouled systems add 71-245 ppm Mergal WP14 (0.7-2.5 gallons per 10,000 gallons of fluid in the system) which will provide 10-35 ppm of active ingredient. Repeat until control is achieved. For maintenance use 0.35-1.0 gallons per 10,000 gallons of fluid in the system) weekly or as needed.

Slurries: Add 0.06-0.225 lb. Mergal WP14 to each 1000 lb. of fluid to provide 8.0-32 ppm active ingredient.

Wood and Wood Products: Mergal WP14 is recommended for the protection of wood and wood products such as landscape timbers, fences, posts, pilings, cross ties, decks and similar exterior structures, from mold and mildew. Treat pressure-treatment solution with 0.027 to 0.086 gallons (3.4 to 11 fluid ounces) per 1000 gallons of solution (4.0 to 12.6 ppm active isothiazolones) in the pressure treating process for mold and mildew control. Under extreme mildew conditions, use up to a maximum concentration of 48 ppm active isothiazolones (up to 33 fluid ounces per 1000 gallons of treatment solution). This application will afford protection up to 12 weeks and during repeated use of

solution. May be used at higher concentrations so long as the end use product/article contains a maximum concentration of 48 ppm active isothiazolones.

For control of blue stain, mold and decay of freshly cut lumber and logs: treat lumber immediately after it is sawn. Freshly dipped or sprayed lumber must be protected from rain. Dip tanks and aprons must be roofed, paved and drained to prevent dilution and loss of stain solution. Antistain treatment concentrations must be geared to achieve protection if the thickest or most valuable item being treated. The concentration of the ready to use antistain solution must be adjusted to accommodate seasonal changes in the exposure and species being treated. Dip tanks and spray equipment and metering equipment must be properly maintained. Mix one gallon of this product per 3500 gallons of water. Lumber and logs must be totally immersed or sprayed to ensure all surfaces are treated. Ensure good mixing prior to and during the treatment process.

AK07192013

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

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin or swallowed. May cause allergic reaction. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, chemical resistant gloves and chemical resistant apron. Mixers, loaders and others exposed to this product must wear: long-sleeved shirt and long pants. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly. This product may cause skin sensitization in some people.

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:	<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 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 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.
<p>Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.</p>	
<p>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.</p>	

MERGAL® WP14

Microbiocide for Use in Adhesives, Building Materials, Fuels, Dispersed Pigments, Inks, Metalworking Fluids, Oilfield Injection Waters, Papermills, Paints and Coatings, Latexes, Printing Fluids, Slurries, and In-container Preservation, Wood and Wood Products

EPA Reg. No. 5383-141
EPA Est. No. 87874-DEU-001

ACTIVE INGREDIENT:

5-Chloro-2-methyl-4-isothiazolin-3-one..... 11.1%
2-Methyl-4-isothiazolin-3-one..... 3.5%

INERT INGREDIENTS..... 85.4%

TOTAL..... 100.0%
KEEP OUT OF REACH OF CHILDREN

DANGER

**SOLD FOR INDUSTRIAL USE
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

ENVIRONMENTAL HAZARDS

This chemical is toxic to aquatic plants, fish and aquatic invertebrates. 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.

For control of bacteria and fungi of the commodities listed below:
Adhesives and tackifiers,

Building Materials (stucco, cement admixtures, gypsum board)

Fuel preservation

Dispersed Pigments (used in paints & coatings, paper production)

In-Can Preservation for Industrial and Household Consumer Products (air fresheners/deodorizers, car washes/waxes, floor cleaners/waxes, liquid detergents, laundry detergent, polishes/waxes)

Metal working Fluids

Oilfield Injection Waters

Latexes (acrylic, styrene-butadiene, carboxylated, ethylene/vinyl acetate, biopolymers)

Paints and Coatings

Papermills

Printing Inks, Fountain solutions

Recirculating Electrodeposition Systems-(paints, photoplating, fountain solutions)

Slurries

Wood and Wood Products

Not to be used in pesticidal formulations which come into contact with food. See accompanying product information sheet for additional rates and directions for use.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container.

Improper disposal of excess pesticides, spray mixture, or rinsate is a violation of federal law. If these wastes can not 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: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). 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.

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

TROY CHEMICAL COMPANY
One Avenue L
Newark, N.J. 07105

Net Contents:

AK07192013