

5383-104

5-28-2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 28 2003

Troy Chemical Corporation
8 Vreeland Road
Florham Park, NJ 07932

Attention: Carrie M. Buck

Subject: **Mergal® K14**
EPA Registration No. 5383-104
Amendment Application Date: April 22, 2003
EPA Received Date: April 28, 2003

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the material, the following comment apply.


Alternate Brand Name:

"Mergal V541"

This application is acceptable and has been made a part of the records for this file.

If you have any comments or questions concerning this letter please contact me at (703) 308-6341 or Portia Jenkins at (703) 308-6230.

Sincerely,



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

CONCURRENCES

SYMBOL							
SURNAME							
DATE							



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 5383-104	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Mergal®K14	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Troy Chemical Corporation 8 Vreeland Road Florham Park, NJ 07932 <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

Amendment - Explain below. Final printed labels in response to Agency letter dated _____
 Resubmission in response to Agency letter dated _____ "Me Too" Application
 Notification - Explain below. Other - Explain below

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

Alternate Brand Name "Mergal V541"

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
*Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
				<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 1 gallon to bulk		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 Carrie M. Buck	Title Product Registration Coordinator	Telephone No. (Include Area Code) (973) 443-2200 Ext. 2206
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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 Product Registration Coordinator	6. Date Application Received (Stamped)
4. Typed Name Carrie M. Buck	5. Date April 22, 2003	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, skin or clothing. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. This product may cause skin sensitization reactions in some people. Do not breathe vapor or spray mist. Wear goggles or face shield, protective clothing and chemical resistant gloves. Wear a mask or pesticide respirator approved by the National Institute for Occupational Safety and Health.

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)
- Chemical-resistant apron
- Protective eyewear
- Respiratory protection device

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.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly.

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 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"> • 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.
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 further treatment advice.

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.

MERGAL®V541

INDUSTRIAL MICROBIOCIDICIDE FOR USE IN EMULSIONS,
PAINTS AND COATINGS, BUILDING MATERIALS, METAL
WORKING FLUIDS AND ADHESIVES

EPA Reg. No. 5383-104

EPA Est. No. 5383-NJ-1

ACTIVE INGREDIENT:

5 Chloro-2-Methyl-4-isothiazolin-3-one. 0.52%

2-Methyl-4-isothiazolin-3-one. 0.18%

INERT INGREDIENTS. 99.30%

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: _____

ENVIRONMENT

This chemical is toxic to terrestrial and aquatic life. Do not discharge effluent containing this product into surface waters unless in accordance with the requirements of the National Pollution Discharge Elimination System (NPDES) permit and the permitting authority. Do not discharge effluent containing this chemical into navigable waters without notifying the local sewage treatment plant authority or the Board or Regional Office of the EPA.

DIRECTIONS

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

APPLICATION

Mergal®V541 is a microbiocidal agent that is effective against molds and algae. It may be used as an industrial disinfectant for coatings, adhesives, metal working fluids and formulations intended for food contact paper.

Mergal®V541 is a liquid and may be added to other products. If high alkalinity or high acidity are expected in the manufacturing process, Mergal®V541 should be added after these conditions have been controlled.

Usage rates may vary depending on the application. Determine the exact usage in an individual application. Usage rates are typically 0.025 to 0.20% based on the total weight of the formulation. Usage rates of 0.10 to 0.20% in emulsions, paints and coatings are based on the total weight of the formulation.

Do not apply this product in a way that will cause injury to humans or animals.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **PESTICIDE STORAGE:** Storage between 50°F and 90°F. **PESTICIDE DISPOSAL:** Pesticide waste cannot be disposed of by use of sanitary sewer lines. Excess pesticides, spray mixture, or rinsate wastes cannot be disposed of by use of sanitary sewer lines. Contact your local pesticide or environmental control agency or nearest EPA regional office for guidance. **CONTAINER DISPOSAL:** Triple rinse container, after adequate cleaning, with water for reuse or recycling. Do not puncture. Do not burn or incinerate. Follow all applicable state and local authorities, by law.