



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 13, 2021

Patti Golick  
Registration Specialist  
Troy Chemical Company Ltd  
c/o Troy Chemical Corporation  
8 Vreeland Road  
Florham Park, NJ 07932

Subject: Notification per PRN 98-10 – Notification to update company name and address per PRN 98-10  
Product Name: MERGAL MITZ  
EPA Registration Number: 365-84  
Received Date: 3/10/2020  
Action Case Number: 00219720

Dear Patti Golick:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Assurance.

If you have any questions, you may contact Aidan Fife at 703-347-8522 or via email at [fife.aidan@epa.gov](mailto:fife.aidan@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Steven Snyderman".

Steven Snyderman, Product Manager 33  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

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 skin 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 exists, 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.

FIRST AID	
<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.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN:</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 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 treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<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>
Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN:</b>	
Probable mucosal damage may contraindicate the use of gastric lavage following ingestion. Measures against circulatory shock, respiratory depression and convulsion may be needed.	

**MERGAL® MITZ**

For Manufacturing Use Only in Formulating Industrial Microbiocides for Use in Adhesives, Air Washer Systems, Building Materials Fuels, Brewery Pasteurizer and Can Warmer Systems\*, Conveyor Lubricants, Dispersed Pigments, Industrial Process Water Systems, Inks, Metalworking Fluids, Oilfield Injection Waters, Paper mills, Paints and Coatings, Polymer Latex, Printing Fluid, Recirculating Water Cooling Towers and Closed Loop Water Systems, Slurries, Ultra Filtration Units, and In-container Preservation, Wood and Wood Products.

EPA Reg. No.: 365-84  
EPA Est. No.: 84406-CHN-001

**ACTIVE INGREDIENTS:**

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**

*(Note to Reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the label.)*

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

SOLD FOR INDUSTRIAL USE

**IN CASE OF EMERGENCY:  
CALL 1-800-424-9300 [CHEMTREC]**

**Manufactured for/Manufactured by:**

**TROY CHEMICAL COMPANY LIMITED**  
242 Applewood Crescent, Unit 14  
Concord, Ontario L4K 4E5 Canada

**TROY TECHNOLOGY II**  
**251 LITTLE FALLS DRIVE**  
**WILMINGTON, DE 19808**

**ACCEPTED**  
10/13/2021  
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 365-84

**NET CONTENTS:**

**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.*

Mergal MITZ is used for the formulation of end use industrial microbiocides. Formulators are responsible for obtaining their own EPA registrations and developing the data required to support their registrations. Mergal MITZ is designed for formulation into end-use pesticide products which are intended for use as a preservative in the final commodity products listed below:

- Adhesives and Tackifiers
- Air Washer Systems
- Building Materials (stuccos, cement admixtures, gypsum board)
- Brewery Pasteurizer and Can Warmer Systems\*
- Conveyor Lubricants
- 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, foam control products\*, floor cleaners/waxes, liquid detergents, laundry detergents, polishes/waxes)

**NOT for formulating pesticides which come into contact with food**

- Industrial Process Water Systems\*: Retort, Industrial Scrubbing, Evaporative Condenser, Hydrostatic Sterilizer, and Coal Slurry
- Metalworking Fluids
- Oilfield Injection Waters
- Polymer Latex (acrylic, styrene-butadiene, carboxylated, ethylene/vinyl acetate, biopolymers)
- Paints and Coatings
- Paper mills
- Printing Inks, Fountain solutions
- Recirculating Electrodeposition systems - (paints, photoplating, fountain solutions)
- Recirculating Cooling Waters and Systems
- Slurries P
- Ultrafiltration Units\*
- Wood and Wood Products

\*Not approved for this use in the State of California

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.  
**PESTICIDE STORAGE:** Store in original container.  
**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, 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:** 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.