

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

5383-121

3/30/2005

page 172

MAR 30 2006

Troy Corporation  
8 Vreeland Road  
P.O. Box 955  
Florham Park, N.J. 07932-0955

Attention: Carrie M. Tackema  
Product Registration Coordinator

Subject: Mergal BIT 20  
EPA Registration No. 5383-121  
Your Letter Dated March 7, 2005

The amendment, submitted in connection with registration under the FIFRA sec. 3(c)(7)(A), to add new use sites to the label, is acceptable, provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec.3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.
2. Submit two (2) copies of final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the "accepted" labeling is enclosed for your records.

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

Sincerely,



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

CONCURRENCES							
SYMBOL	Enclosure						
SURNAME							
DATE							

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

**DANGER**

Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled, or, absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

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.	

**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.

**MERGAL®BIT 20**

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 Reg. No. 5383-121  
EPA Est. No. 5383-NJ-001

**ACTIVE INGREDIENT:**

1,2-Benzisothiazolin-3(2H)-One.....19.18%

**INERT INGREDIENTS.....80.82%**

**TOTAL..... 100.0%**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**ACCEPTED  
with COMMENTS  
EPA Letter Dated:  
MAR 30 2006**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No  
**5383-121**

TROY CHEMICAL COMPANY  
One Avenue L  
Newark, New Jersey 07105

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

**DIRECTION**

It is a violation of Federal Law to use this labeling.

**GENERAL IN**

**APPLICATION RATE:** -Mergal®BIT 20 is for aqueous applications. Mergal®BIT 20 is for use on containing products and systems, including those that control growth of bacteria and fungi. Suggest Mergal®BIT 20 in the finished product. For 20 per 1000 lbs. of finished product.

**ADHESIVES USED IN FOOD PACKAGING:** See below.

**FOR FOOD-CONTACT PAPER AND FILM:** See FDA clearances cited below. Use of Mergal®BIT 20 (0.0326 mg/cm<sup>2</sup>) of finished paper and paper and 0.11 mg/in<sup>2</sup> (0.0168 mg/cm<sup>2</sup>) of finished contact with aqueous and fatty foods.

Mergal®BIT 20 components are cleared for use under the following conditions, as set forth under Title 21 (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 aqueous and fatty foods
- 21 CFR 176-300 - Slimicides (in the manufacture of contact food)
- 21 CFR 177.2600 - Rubber articles intended for use in paragraph (c)(4)(IX)

**STORAGE AND**

Do not contaminate water, food, or feed. Proper disposal. Open dumping is prohibited. **PESTICIDE STORAGE:** Protect from freezing. Do not allow to thaw and stir well before use. **PESTICIDE DISPOSAL:** Pesticide should not be hazardous. Improper disposal of pesticide mixture or rinsate is a violation of Federal law. If wastes cannot be disposed of by the instructions, contact your State or Federal hazardous waste control agency or the hazardous waste nearest EPA regional office for disposal. **CONTAINER DISPOSAL:** Triple rinse, then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other means approved by State and local authorities.