

5383-136

5/12/2009

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



Office of Pesticide Programs

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

MAY 12 2009

Attention: Peko Rasic

Subject: Mergal ® 753  
EPA Registration No. 5383-136  
Amendment Dated April 3, 2009

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

- Revised Labeling

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

If you have any questions concerning this letter, please don't hesitate to call Martha Terry at (703) 308-6217.

Sincerely,

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

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

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Harmful if inhaled. Avoid breathing vapor or spray mist. Wear goggles or face shield, coveralls worn over long-sleeved shirt and long pants, socks, shoes or rubber gloves when handling, before eating, drinking, chewing gum, or using tobacco, or using the toilet. 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.</li> <li>• 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 SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>• Do not give anything to drink.</li> <li>• Do not induce vomiting.</li> <li>• Do not give anything to an unconscious person.</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>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information [product, use, etc.], call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific Time (PT), seven days a week. During other times, call a poison control center 1-800-222-1222.</p>	

**MERGAL® 753**

Microbiocide Preservative for Use in Industrial and Commercial Solutions

EPA Reg. No.	5383-136
EPA Establishment Number	39578-TX-1

ACTIVE INGREDIENT: ..... % Weight  
**1,2-Benzisothiazollin-3(2H)-One.....44.9 %**  
 INERT INGREDIENTS .....55.1%  
**TOTAL.....100.0%**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

Net Weight:

**ACCEPTED**  
 with COMMENTS  
 Troy Chemical Corporation  
 One Avenue L, Newark, N.J. 07105  
 Letter Dated:

MAY 12 2009

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act as  
 amended for the pesticide,  
 registered under EPA Reg. No. 5383-136

**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.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling:

**GENERAL INFORMATION**

For industrial use only as a microbiocide preservative intended to protect polymer emulsions, emulsion paint and coatings, mineral slurries and dispersions, lattices, adhesives, paper coatings, metal working fluids, textile spin-finish coatings, building and construction compositions, inks, leather processing 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.

**APPLICATION RATE:** Mergal®753 is an effective preservative for most aqueous applications. Mergal®753 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 rate is 0.02-0.20% w/wt of Mergal®753 in the finished product. For example, use 0.2-2.0 lbs. of Mergal®753 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.

**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 ¼ 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.

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