

5383-147

10/7/2014

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



Office of Pesticide Programs

Troy Chemical Corp
c/o Troy Corporation
8 Vreeland Road
Florham Park, NJ 07932

OCT 07 2014

Attention: Maureen Mikszta

Subject: MERGAL V450
EPA Registration No: 5383-147
Notification Dated: September 3, 2014

The application referred to above, submitted under the provisions of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable under (FIFRA) 3(c) (9)

Proposed Notification

- Clarify use directions

General Comments

Based on a review of the submitted material, the following comments apply:

The Notification dated September 3, 2014 to add the mixing directions and application method for "*sapstain control*" is acceptable. A copy of this letter has been placed in your file.

If you have any questions concerning this letter, please contact Zebora Johnson at (703) 308-7080.

Sincerely

Eric Miederhoff
Acting Product Manager (33)
Regulatory Management Branch I
Antimicrobial's Division (7510P)

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

DANGER

CORROSIVE. Causes skin burns and irreversible eye damage. Harmful if inhaled, swallowed or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Avoid breathing vapor or spray mist. 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.

Wear chemical-resistant gloves, goggles, face shield, chemical-resistant apron worn over long sleeved shirt and long pants and a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE pre-filter.

FIRST AID

- IF ON SKIN**
 - 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 IN EYES:**
 - Hold eyes open and rinse slowly and gently with water for 15-20 minutes.
 - Remove contact lenses, if present, after first 5 minutes then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
 - IF INHALED:**
 - 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.
 - IF SWALLOWED:**
 - 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 to an unconscious person.
- 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 following ingestion. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

MERGAL® V450

Industrial Preservative for Use in Aqueous Adhesives, Wallpaper Pastes and Tackifiers, Building Materials, Coatings, Emulsions, Polymers and Polyurethanes, Hydraulic Fluids, Metalworking Fluids, Textiles, Laundry, Fabric, Fabric Surfaces, Vinyl and Plastics.

EPA Registration Number	5383-147
EPA Establishment Number	5383-NJ-1

ACTIVE INGREDIENT:% Weight
 2-n-octyl-4-isothiazolin-3-one.....45.0%
INERT INGREDIENTS.....55.0%
TOTAL.....100.

NOTIFICATION
 Date Reviewed: 10/27/14
 Reviewed By: [Signature]

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

Net Weight:

Manufactured for:

TROY CHEMICAL CORPORATION.
 One Avenue.....
 Newark, N.J. 07105.

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ENVIRON
 This product is toxic to fish, aquatic effluent containing this product into lake unless in accordance with the require System (NPDES) permit and the per discharge. Do not discharge effluent previously notifying the local sewage State Water Board or Regional Office o Antisapstain treated lumber must be s any pond, lake, stream, wetland, or r waterway. Treated lumber stored with either covered with plastic or surround nearby waterway. If a berm or curb is material (clay, asphalt, concrete) and rainfall events.

DIREC
 It is a violation of Federal Law to u labeling.
 MERGAL V450 is a preservative for us Aqueous Adhesives, Wallpaper Pas preservation of water-soluble and v vegetable glues, natural rubber lattices: epoxy, acrylic lattices, and tackifiers de used for starch and dextrin based wallp MERGAL V450 per 100 pounds of form

Building Materials: For use to prote elastomeric roof and wall coatings, 1 stucco and grout. Use 0.02-0.29% (wt of formulation.
Coatings: For use as a dry film and non-food contact coatings, wood coat conditions the amount of MERGAL V 0.02-0.29 lbs. of MERGAL V450 per 10 For wood coatings and wood coating product per 100 gallons of wood coating For sapstain control : Treat wood with Mix thoroughly before and during use. surfaces of the wood evenly and tho where it may contact food or animal fee

See accompanying product informati
STORAC
 Do not contaminate water, food, or feed **PESTICIDE STORAGE:** Store in origin: **PESTICIDE DISPOSAL:** Pesticide wa excess pesticides, spray mixture, or ri cannot be disposed of by use accordin; environmental control agency or the r regional office for guidance.
CONTAINER HANDLING: Non-refilla remaining contents into application eq the flow begins to drip. Fill the containe Pour residue into application equipment Drain for 30 seconds after the flow be Then offer for recycling or reconditionin landfill, or incineration, or, if allowed by out of smoke.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters and shrimp. 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 Pollution 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.

Antisapstain treated lumber must be stored under cover, indoors, or at least 100 feet from any pond, lake, stream, wetland, or river to prevent possible runoff of the product into the waterway. Treated lumber stored within 100 feet of a pond, lake, steam, or river must be either covered with plastic or surrounded by a berm to prevent surface water runoff into the nearby waterway. If a berm or curb is used around the site, it should consist of impermeable material (clay, asphalt, concrete) and be of sufficient height to prevent runoff during heavy rainfall events.

DIRECTIONS FOR USE

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

MERGAL V450 is a preservative for use in the following end use areas:

Aqueous Adhesives, Wallpaper Pastes and Tackifiers: For the dry film and wet state preservation of water-soluble and water dispersed adhesives such as animal glues, vegetable glues, natural rubber lattices, polyvinyl acetate, styrene-butadiene, polyurethane, epoxy, acrylic lattices, and tackifiers derived from rosin and hydrocarbon resins. Can also be used for starch and dextrin based wallpaper pastes. Use 0.02-0.29% (wt) or 0.02-0.29 lbs. of MERGAL V450 per 100 pounds of formulation.

Building Materials: For use to protect dry film and wet state building materials such as elastomeric roof and wall coatings, mastics, caulks, sealants, joint cements, spackling, stucco and grout. Use 0.02-0.29% (wt) or 0.02-0.29 lbs. of MERGAL V450 per 100 pounds of formulation.

Coatings: For use as a dry film and wet state preservative in latex and oil-based paints, non-food contact coatings, wood coatings and wood coating solutions. Depending on the conditions the amount of MERGAL V450 may vary but in general use 0.02-0.29% (wt) or 0.02-0.29 lbs. of MERGAL V450 per 100 pounds of formulation.

For wood coatings and wood coating solutions add 0.01-0.5% (0.1-5.0 pounds) of this product per 100 gallons of wood coatings or wood coating solutions.

For sapstain control: Treat wood with 1 to 5 qts of MERGAL V450 per 250 gallons of water. Mix thoroughly before and during use. Apply by spray or dip/immersion system that coats all surfaces of the wood evenly and thoroughly. Treated wood must not be used or placed where it may contact food or animal feed.

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.

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: Non-refillable container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 30 seconds after the flow begins to drip. Repeat this procedure two more times. 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.

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Manufactured for:

TROY CHEMICAL CORPORATION.

One Avenue L
Newark, N.J. 07105

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HEALTH HAZARDS

may cause eye damage. Harmful if inhaled. Harmful if swallowed or if it gets on your skin or clothes.

Keep away from children and animals. Do not breathe dust. Wash hands thoroughly after use. Do not eat, drink, or smoke while using this product. Do not get this product in your eyes. If it does, flush with water for 15 minutes. If you get this product on your skin, wash it off immediately with plenty of water. Do not use this product in enclosed spaces. Do not use this product near open flames or heat. Do not use this product in areas where it may come in contact with food or feed.

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