

83857-2

06/28/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510P)
 1200 Pennsylvania Avenue NW
 Washington, D.C. 20460



NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

EPA Reg. Number:
83857-2

Date of Issuance:
June 28, 2007

Term of Issuance:
Unconditional

Name of Pesticide Product:
X-Mold!

Name and Address of Registrant (include ZIP)

Diversified Coatings, Inc.
620 Lamar Street
Los Angeles, CA 90031

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg No. 83857-2."

Signature of Approving Official:

Adam Heyward
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

June 28, 2007

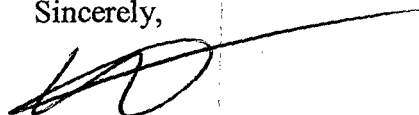
- b. The establishment number must be listed on the label.
3. Submit three (3) copies of the final printed label prior to releasing this product for sale.

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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 label is enclosed for your records.

Sincerely,



Adam Heyward
Product Manager 34
Regulatory Branch II
Antimicrobials Division (7510C)

Enclosures: (Stamped Labeling)

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X-MOLD!

Wood Preservative/Mold Control

FOR LICENSED PEST MANAGEMENT PROFESSIONAL USE ONLY

For protection and preventative treatment of wood against decay fungi, mold and wood-destroying insects and for remedial control of such pests in infested wood.

Active Ingredient:
 Disodium Octaborate Tetrahydrate 10% (12% BAE)
 ($\text{Na}_2\text{B}_8\text{O}_{13}\cdot 4\text{H}_2\text{O}$)
 Inert ingredient (aqueous solution) 90%

Storage and disposal
 Do not contaminate water, food or feed by storage or disposal.
Storage: Store in a dry place. Do not store where children or animals may gain access.
Pesticide disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, 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.

Keep out of reach of children

CAUTION

Precautionary statements:

Hazards to humans and domestic animals
 Harmful if swallowed. Avoid contact with eyes. Wash thoroughly after handling. Avoid contamination of food and feed. Do not leave container where children or animals may gain access.

Statement of practical treatment
If swallowed, give 1 or 2 glasses of water, do not induce vomiting and seek medical attention or contact a Poison Control Center.
If in eyes, flush with plenty of water. Get medical attention if irritation persists.
If on skin, remove contaminated clothing and wash skin with soap and water.
If inhaled, remove victim to fresh air.

Environmental hazards
 X-Mold! solutions carelessly spilled or applied to cropland or growing plants, including trees and shrubs, may kill or seriously retard plant growth. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

Target organisms
 X-Mold! is an effective treatment for wood against decay fungi, mold including brown (i.e. Poria), white, and wet rots and wood-boring insects such as but not limited to the following termites, beetles and carpenter ants:

- * Subterranean termites:
 Heterotermes, Reticulitermes, Coptotermes (Formosan)
- * Drywood Termites: Kalotermes, Incisitermes
- * Dampwood Termites: Zootermopsis
- * Carpenter Ants: Camponotus
- * "False" PowderPost Beetles: Bostrichidae
- * Furniture and Deathwatch Beetles: Anobiidae
- * Old House Borers: Longhorn beetles, Cerambycidae
- * Ambrosia Beetles: Scolytidae

Preparation of treatment solution
 X-Mold! is a ready-to-use solution that can be applied without any preparation of the solution.

If using as foam: Simply add a surfactant/foaming agent to the solution. Typically 1-2 ounces of foaming agent added to the aqueous solution will produce foam with the desired expansion ratios of approximately 20 to 1 (approx. 20 gallons of foam per 1 gallon of X-Mold! aqueous solution). X-Mold! foam should be of a consistency that adheres to wood surfaces, so that run-off is minimized. Since each machine can produce different foams, refer to the manufacturer manuals and the surfactant's label for specific instructions.

Protective equipment: Wear waterproof gloves, eye protection, protective clothing (e.g. long sleeve shirt and shoes) and a MSHA/NIOSH approved dust/mist mask respirator (in confined spaces) when utilizing X-Mold! solution. Refer to MSDS for specific information.

EPA Reg. No. XXXX-XX
EPA Est. XXXX-XX-XX

Net contents _____ Gallons

Manufactured by:
Diversified Coatings, Inc.,
620 Lamar Street
Los Angeles, CA 90031

ACCEPTED
with COMMENTS
EPA Letter Dated:
JUN 28 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 83857-2

Directions for use

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

General information

X-Mold! is a ready-to-use solution with insecticidal, termiticidal and fungicidal properties. This product cannot be tank mixed with other pesticide products. This product will protect only treated surfaces.

This product can be used for preventative treatment of wood in existing structures (before signs of infestation), for pre-treatment of wood during construction and for remedial treatment of wood infested with termites, carpenter ants and wood-boring beetle larvae, as listed below.

X-Mold! is recommended for wood and cellulose materials, in accordance with the specific treatment methods described herein. This product should be applied only to treat bare wood, plywood, drywall and particle board where an intact water repellent barrier such as paint, stain or a sealer is not present. **Do not apply to foam-board.**

X-Mold! is effective for all interior and exterior wood that will be protected from excessive rain and not in direct contact with soil. Types of wood include, but are not limited to, all types of lumber, logs and plywood. **Use of this product does not substitute for mechanical alteration, soil treatment or foundation treatment, but is merely a supplement.**

This product can be used to treat all interior and exterior wood structural components which when utilized will be protected from rain and not in direct contact with the ground. The treatment of lumber is permanent even after cutting and finishing providing the wood is not exposed to water for a prolonged period of time or in contact with the ground.

This product is toxic to wood-destroying insects, but surface etching of treated wood by target organisms may occur. Application of X-Mold! to control wood-destroying organisms must be part of an Integrated Pest Management (IPM) strategy. Current X-Mold! specifications and technical bulletins must be followed for all treatment methods.

Application

X-Mold! may be used as a solution or foam. For remedial control of organisms attacking wood, or for protection of wood against future infestations, 2 applications of the X-Mold! aqueous solution are normally required.

Solutions

Apply solutions by brush or spray until the wood surface is thoroughly wet, at a rate of approximately 1 gallon per 200 square feet of wood surface area. Spray evenly using a medium or coarse spray at low pressure (20-30 psi). Best results and penetration will be obtained when ambient temperatures are above 55°F. Do not spray frozen wood, painted or waterproofed surfaces.

Pressure processes

Pressure treatment procedures must rigidly adhere to the standards of Diversified Coatings and/or those of the American Wood Preservers' Association. If several species are being treated at once, choose the treating schedule for the most difficult to treat species. Current Beta Technology, Inc. specifications/technical bulletins should be followed for all treatment methods to ensure adequate chemical loadings in wood.

Foam

Apply foam so that all accessible wood surfaces are covered with foam at a rate of approximately 1 gallon per 200 square feet of wood surface area. Spray evenly using a medium or coarse spray at low pressure (20-30 psi). Where possible, place foam between wood joints or abutting wood surfaces. In wall voids, inject enough foam to contact wood surfaces of studs in the wall or the target area desired. Best results and penetration will be obtained when ambient temperatures are above 55°F. Do not foam frozen wood, painted or waterproofed surfaces.

Directions for use *inued*

Preventative treatment

Application of X-Mold! solution and foam will prevent infestation of wood termites, carpenter ants and the wood-boring beetles mentioned above. Carpenter ants do not excavate treated surfaces and the eggs of wood-boring beetles laid on treated surfaces show reduced hatch rates; those larvae that do emerge die as they bore into the treated wood.

Remedial treatment

X-Mold! solution and foam will penetrate dry wood down to 1/2 inch below treated surfaces. Established infestations of termites and carpenter ants at greater depths may be controlled by drilling and injection of X-Mold!. Beetle larvae at greater depths may not be immediately controlled by surface treatment, or even by drilling and injection, but will eventually be killed by ingesting the X-Mold! treated wood as they come to the surface to pupate.

Attics, crawlspaces and basements

Spray X-Mold! to all accessible wood: rafters, trusses, top-plates, ceiling joists, plywood, particleboard, flooring, sub-floor etc. This application will control an infestation even when certain parts of the gallery are not directly sprayed. This has been a very effective technique in spot treating for control of drywood termites.

Pre-treatment to wood - new construction

Spray or foam applications of X-Mold! may also be made to wood during construction. Apply solution to all accessible surfaces of bare wood at a rate of approximately 1 gallon per 200 square feet of wood surface area. Application should be performed after framing and roofing are in place and before drywall and insulation are installed. Avoid spraying electrical components. Protect wood from excessive rain.

Exterior wood

X-Mold! can be applied to bare siding, trim or logs. Applications can be made by spray or pressure injection techniques. Painted or sealed wood can be treated by pressure injection or the sealing coat can be removed prior to application. Following treatment, exterior wood surfaces should be sealed. Wood should be completely dry before a sealing coat (paint, varnish or waterproofing seal) can be applied.

Decks

X-Mold! can be used to treat wood decks. Prepare the deck by removing any dirt, debris or sealants that will interfere with the application and absorption of X-Mold!. After the deck has dried (dry to the touch) X-Mold! can then be applied to the wood. Protect any surrounding plants, ornamentals from accidental contact with the solution. Following treatment the deck should be allowed to dry before a sealing coat is applied.

Do not use in Federally inspected meat, poultry and shell egg processing plants. Do not apply in classrooms when in use. Do not use in aircraft cabins. Do not apply to patient rooms in hospitals and nursing homes while occupied. Do not apply directly to food. In a non-federally inspected meat and poultry plant and food processing establishment, the facility must not be in operation when this product is used. Exposed food should be covered or removed prior to the application. Thoroughly wash all food processing surfaces before use. After application in bakeries, meat packing plants, food processing plants, cafeterias and similar facilities, wash all benches, shelving, equipment etc. where exposed food will be handled with an effective cleaning compound followed by a potable water rinse to remove all traces of contamination.

In the home, remove and cover exposed food, food handling surfaces and cooking utensils. Wash thoroughly after treatment and before re-use. When spraying overhead interior areas of homes, apartment buildings and all other dwellings, cover or protect surfaces below the area being treated with plastic sheeting or other material which can be disposed of if contamination from dripping or splashing occurs.

Current Diversified Coatings, Inc. specifications/technical bulletins should be followed for all treatment methods to ensure adequate chemical loadings in wood.

Notice Because of many varying conditions affecting use and application, manufacturer warns buyer that these may impair or vary the results or effects of the use of this product. In any event, complete prevention of decay by fungi or other organisms is not guaranteed. Neither manufacturer nor seller shall be liable in respect to any injury or damages suffered by reason of the use of this product for a purpose not indicated by the label, or when used contrary to the directions or instructions hereon, nor with respect to breach of any warranty not expressly specified herein. Buyer accepts this material subject to these terms, and assumes all risk of usage and handling except when used or handled in accordance with this label. There are no express warranties on X-Mold! or implied warranties on merchantability or fitness for any particular purpose, except as specifically stated herein. Manufacturer shall not be liable for any consequential damages based on the use of this product.