

1022-592

3/6/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

Date of Issuance:
Number: 1022-592
MAR - 6 2009

Term of Issuance:
Unconditional

Name of Pesticide Product:
Secure

NOTICE OF PESTICIDE:
[x] Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
Gail Watson
IBC Manufacturing Company
416 East Brooks Rd
Memphis, TN 38109

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 (OPP Decision No. D-401680) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) 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 re-registration 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 Symbol to read, "EPA Reg. No. 1022-592".
b. The first and third statements under the "For Stain and Mold Control Freshly Cut... Logs" directions on page 3 must be brought into compliance with PR Notice 2000-5,

Signature of Approving Official:
Velma Noble

Date:
MAR - 6 2009

Product Manager Team-31

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE, and rows for Regulatory Management Branch and Antimicrobials Division (7510C).

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Mandatory Labeling by deleting the term "should" and stating "must."

c. The second, third, and fourth statements under the "Dip Tank and Across-Chain Application" directions on pages 3 and 4 must be brought into compliance with PR Notice 2000-5, Mandatory labeling by deleting the term, recommended. The statements must be revised to state:

"....., use dilutions of 1 gallon of SECURE to gallons of dip vat solution."

d. The following language must appear after the "Low Volume Spray Application" directions on page 4 to address the environmental hazard concerns from the use of DDAC as an antisapstain:

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

e. Revise the "User Safety Recommendations" on page 4 to comply with PR Notice 2000-5, Mandatory Labeling, by deleting the term, should, and stating "must."

f. Revise the "Container Disposal" statements to be in compliance with PR Notice 2007-4, Container Rule, by stating the following:

Nonrefillable container. Do not reuse container. Triple rinse (or equivalent). Follow pesticide disposal instructions for rinsate. Then offer for recycling if available or puncture and dispose in a sanitary landfill or by other procedures approved by state and local authorities. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.

Bulk Containers (Tote Tanks): Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Do not rinse residue from containers. Return empty container to point of purchase for proper cleaning and disposal.

3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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.

CONCURRENCES

SYMBOL								
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DATE								

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A stamped copy of the label is enclosed for your records. Should you have any questions regarding this letter, please contact.

Sincerely,

Quisilla Copeland
for Velma Noble
Product Manager (31)
Regulatory Management Branch
Antimicrobials Division (7510P)

Enclosure: Stamped label
Acute Toxicology Data Evaluation

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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 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 Environmental Protection Agency.

DIRECTIONS FOR USE

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

Secure™ is a liquid concentrate of 3-Iodo-2-Propynyl Butyl Carbamate (IPBC) and didecyl dimethyl ammonium chloride (DDAC) which readily mixes with various diluents to form a preservative solution.

Wood products for use in particle board and veneer production processes may be protected from sapstain and mold by the same treating processes ~~recommended~~ for freshly cut lumber and timber.

FOR STAIN AND MOLD CONTROL ON FRESHLY CUT LUMBER, TIMBERS, AND PEELED LOGS: Freshly cut wood ~~should~~ be treated within 24 hours. Otherwise, fungal attack may extend below the surface of the wood beyond the reach of a surface fungicide treatment. Freshly treated lumber ~~should~~ be protected from rain.

The longer the time between falling the log and sawn lumber production, the greater the incidence of pre-infection and the lower the level of stain and mold control will be achieved. This is particularly true of lumber from susceptible tree species such as pine, fir, hemlock, and yellow poplar.

Dip Tank and Across-the-Chain Applications:

The most cost effective strength of a Secure solution will depend on the environment, the lumber treated, and the duration of control required.

Under mild stain and mold conditions, dilutions of 1 gallon of SECURE to 150 – 200 gallons of dip vat solution ~~are recommended.~~

Under moderate stain and mold conditions, dilutions of 1 gallon of SECURE with 100 to 125 gallons of dip vat solution ~~are recommended~~.

Under severe stain and mold conditions, a dilution of 1 gallon of SECURE to 50 to 75 gallons of dip vat solution ~~are recommended~~.

Low Volume Spray Application:

For individual boards which are treated in low volume spray machines, add 1 gallon of SECURE to 15 – 50 gallons of water. Smooth surfaced lumber normally retains only about one-half as much fungicide solution as rough cut wood and, therefore, needs the higher rate to deposit the necessary amount of fungicide on the wood.

Addition of a corrosion inhibitor is not required with SECURE, as the formulation contains a built-in corrosion-inhibiting system.

Personal Protective Equipment (PPE):

Applicators and other handlers must wear:

- Coveralls over long sleeved shirt and long pants
- Chemical resistant gloves
- Chemical resistant shoes
- Goggles or Safety Glasses
- Dust/Mist Filtering Respirator

For Cleaning Equipment:

- Chemical-resistant apron

User Safety Requirements:

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

- 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.
- User ~~should~~ remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly.

