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U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg.
Number:
81910-3

Date of Issuance:
APR 29 2009

Term of Issuance:
Conditional

Name of Pesticide Product:
CASACIDE T200

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Swan Chemical, Inc.
136 Ridge Road
Lyndhurst, NJ 07071

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 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 Number: D-403977) is conditionally 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 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 Number to read, "EPA Reg. No. 81910-3".

Signature of Approving Official:

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

Date:

APR 29 2009

COPY

- b. Correct the "Nett Weight" to read Net Weight.
- c. Revise the Storage and Disposal section to be in compliance with PR 2007-4.
- d. According to PR 2000-5 use mandatory language. Under the subheading "Particle Board" revise the sentence to read: "It is mixed with resin or binder...weight". Under the subheading "Surface Coatings, Sealants & Adhesives": revise the sentence to read: "Casacide T200 inhibits the growth of mold or mildew which will cause degradation & discoloration."

Submit five (5) copies of your final printed labeling before distributing or selling the product bearing the revised labeling. The Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Future labeling amendments may be accomplished by submitting a copy of the electronic label. Refer to the following website for guidance on electronic submissions, including label: <http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm>.

If you have any questions concerning electronic label submissions, please refer to the above website for a list of contact personnel for more information.

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 label with comments is enclosed for your record.

Sincerely,



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

Enclosures: (Stamped Label and DER D360705)

CASACIDE T200

Industrial Microbiocide

APPROVED
with COMMENTS
by EPA Letter Dated: APR 29 2009

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

under the Federal Insecticide, Fungicide, and Rodenticide Act, registered under EPA Reg. No. 21910-3

DANGER: Causes irreversible eye injury Causes skin irritation. This product may cause allergic skin reactions. Harmful if swallowed. Do not get into eyes, skin or onto clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

PPE: Wear goggles or face shield and rubber gloves when handling.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not use in offshore or estuarine drilling operations. For terrestrial uses, do not apply directly to water, to areas where surface water is present, or to inter-tidal areas below the mean high water mark. Do not discharge effluent containing this product into lakes, streams, ponds, oceans or other water unless in accordance with the requirements of a National Pollution Discharge Elimination (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge this product to sewer system without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat or an open flame.

FIRST AID

IF SWALLOWED: Drink promptly a large quantity glass of milk or water if not able. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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.

IF ON SKIN OR CLOTHING:

Remove contaminated clothing and rinse skin immediately with plenty of water for 15-20 minutes.

IF IN EYES: Flush with plenty of water. Obtain medical attention.

In each of the above cases, call a poison control center or doctor for further advice.

IN CASE OF EMERGENCY CALL TOLL-FREE: 1-800-424-9300.

Have the product container or label available when making a call to a poison control center or doctor.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ACTIVE INGREDIENT:

2-(Thiocyanomethylthio)benzothiazole 30%

INERT INGREDIENTS:

70%

TOTAL

100.0%

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Casacide T200 is an end-use product, containing TCMTB, for use as a broad spectrum bactericide, fungicide and algicide.

LEATHER: Casacide T200 is a highly effective preservative for all types of wet leather stock during processing, transport & storage. It is commonly used to prevent molds, bacteria and yeasts in wet blues, pickled leather, vegetable or chrome tanned leather & preservation during re-tanning. A dosage rate of 5-200 fl oz/ton (0.02-0.70%) on wet pelt weight is recommended.

PULP / PAPER MILLS: Casacide T200 can be used to prevent fungal or bacterial contamination in the production of wood & paper products. This includes wood chips, green board, pulp, paperboard and production machinery. The recommended dosage level is 0.05-0.5 lb/ton of dry material.

PARTICLE BOARD. Casacide T200 has efficacy in protecting OSB and other wood-based fiber and particle panel materials. It is usually mixed with resin or binder at 25-265 fl oz/ton (0.1-1.0%) of total board weight.

COOLING WATER: Casacide T200 can be used in industrial cooling water applications, including coolants used in metalworking operations. Its broad spectrum algicidal, fungicidal & bactericidal activity allows use in a "slug" dosage configuration for highly contaminated systems, with a recommended dosage of 1.25 lb per 1000 gal of cooling water. For routine usage, the system must first be cleaned, flushed and refilled before giving an initial dose of 0.6-3.7 fl oz per 1000 gal of water. Subsequent additions of 0.2-1.2 fl oz per 1000 gal should be made every 1-5 days.

SURFACE COATINGS, SEALANTS & ADHESIVES: Casacide T200 inhibits the growth of mold or mildew which may cause degradation & discoloration. It may be added at a level of 3/4-10 gal/ton (0.4-5%) based on the total formula weight.

DRILLING MUDS & FLUIDS. Casacide T200 inhibits microbiological degradation when included in muds or fluids at 10-70 fl oz/ton (0.05 to 0.25%).

TEXTILES. Casacide T200 inhibits causes of textile rotting, when impregnated into fabric at 1-5 gal/ton (0.5-2.5%) of fabric weight.

HMIS / NPCA RATING:

Health: 3

Flammability: 2

Reactivity: 1

Product Weight: 9.76 lbs/US gallon

Batch No:.....

Nett Weight:.....

Date of manuf:.....

Keg No:.....

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Do not stack more than five drums high. Leaking or damaged drums should be placed in over-pack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Waste resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER TYPE & REUSE: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

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

