

81910-4

7/9/2009

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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:
81910-4

Date of Issuance:
JUL 9 2009

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

CASACIDE T100

Name and Address of Registrant (include ZIP Code):

Swan Chemical, Inc.
136 Ridge Road
Lyndhurst, N. J. 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/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 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 Number to read, "EPA Reg. No. "81910-4".

Signature of Approving Official:

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

Date:

JUL 9 2009

2023

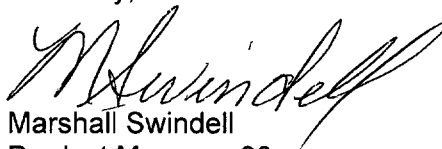
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2. Submit two (2) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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.

A stamped copy of the label is enclosed for your records.

Sincerely,



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

Enclosure

CASACIDE T100

Industrial Microbiocide

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. LEATHER / HIDES / SKINS: Casacide T100 is a highly effective preservative for all types of wet leather stock during processing, transport & storage. It is commonly used to prevent molds, bacteria & 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. It is also used to prevent bacterial decomposition of brine cured hides & skins, used at 0.003-0.02% (30-200 ppm) by weight of the brine + hides and/or skins.

PULP / PAPER MILLS: Casacide T100 can be used to prevent fungal or bacterial contamination in the production of wood & paper products. This includes wood chips, green board, pulp, paper, paper coatings, paperboard and production machinery. The recommended dosage level is 0.05-2 lb/ton of dry material.

PARTICLE BOARD: Casacide T100 has efficacy in protecting OSB and other wood-based fiber and particle panel materials. It is mixed with resin or binder at 0.1-1.0% of total board weight.

COOLING WATER: Casacide T100 can be used in industrial cooling water applications, including coolants used in metalworking operations. Its broad spectrum algicidal, fungicidal & bactericidal activity allows use in both 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.

PIGMENT SLURRIES, COATINGS, WOOD STAINS, CAULKS, SEALANTS & ADHESIVES: Casacide T100 inhibits the growth of mold or mildew which will cause degradation & discoloration. It should be added at a level of ¼-10 gal/ton (0.4-5%) based on the total formula weight.

DRILLING MUDS & FLUIDS, PETROLEUM SECONDARY RECOVERY: Casacide T100 inhibits microbiological degradation when included in muds or fluids at 10-70 fl oz/ton (0.05 to 0.25%). Controls bacteria & fungi in oil-field water systems at dosages of 4 to 13 ounces per 1000 gallons of water.

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 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. Turn the container over onto its other 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.

HMS / NPCA RATING:

Health: 3
Flammability: 2
Reactivity: 1

Product Weight: 9.76 lbs/US gallon

Batch No:.....

Net Weight:.....

Date of manuf:.....

Keg No:.....

ACTIVE INGREDIENTS:

2-(Thiocyanomethylthio)benzothiazole
Methylene bis(thiocyanate)

INERT INGREDIENTS:

TOTAL

This product contains 0.84 lbs of each active ingredient per gallon

ACCEPTED
with COMMENTS
EPA Letter Dated:

100.0%

JUL - 9 2009

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

DANGER

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes. Then continue rinsing the eye // call a poison control center or doctor for 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 by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: 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 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 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. This product may pose an aspiration pneumonia hazard.

PRECAUTIONARY STATEMENTS

Hazards to humans & domestic animals

DANGER: Corrosive. Causes irreversible eye damage or skin burns. May be fatal if swallowed or inhaled. Do not get into eyes, or onto skin or clothing. Do not breathe vapor. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PPE: Wear respirator with an organic vapor removing cartridge approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P, or HE pre-filter. Wear goggles or face shield, rubber gloves, chemical resistant footwear and coveralls when handling. For manual dipping operations, wear full front chemical resistant aprons with integral gloves. Heavily contaminated protective equipment must be discarded. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

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 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 systems 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.

MFG. FOR

SWAN CHEMICAL Inc.



136 RIDGE ROAD, LYNDHURST, NJ 07071

IN EMERGENCY CALL TOLL FREE: 1-800-424-9300

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