

U.S. ENVIRONMENTAL PROTECTION AGENCY

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

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

(under FIFRA, as amended)

EPA Reg.

Number: 1965-89

Date of Issuance:

MAR 12 2007

Term of Issuance:

Conditional

Name of Pesticide Product:

VANCIDE MZ-96 Dispersion

Name and Address of Registrant (include ZIP Code):

R.T. Vanderbilt Company, Inc. 30 Winfield Street P.O. Box 5150 Norwalk, CT 06856-5150

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. 1965-89".

Signature of Approving Official:

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

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3. 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)

NET WEIGHT 500 LBS

DRAFT

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuanes, 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.

STATEMENT OF PRACTICAL TREATMENT

If swallowed:

- Call a poison control center or doctor immediately for treatment advice. Drink promptly a large quantity of milk, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything to an unconscious person.

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 inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.
- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes; continue
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

Note to MD: Probable mucosal damage may contraindicate gastric lavage.

DIRECTIONS FOR USE

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

As with all new formula ingredients, the user should assure compatibility and stability. The following use levels are typical and should be evaluated to ensure adequate protection. Do not exceed the maximum level shown

Important Note: Users are advised not to spray this product. In addition, users of products containing VANCIDE MZ-96 Dispersion should be directed on the label to wear suitable respiratory protection.

Preservation of Adhesives - To preserve starch and synthetic latex adhesive formulations (water-based) against bacterial degradation, incorporate 0.370% to 1.0% VANCIDE MZ-96 Dispersion, by weight of total composition. This product is cleared for use in adhesives used in food packaging (FDA 175.105)

VANCIDE® MZ-96 Dispersion

Industrial Preservative

ACTIVE INGREDIENT Ziram (Zinc Dimethyldithiocarbamate) 51.0% CAS No 137-30-4

INERT INGREDIENTS. 49 0% (Contains water and surface active agents)

100.0%

Weight per gallon = 10 66 lbs/gallon

KEEP OUT OF REACH OF CHILDREN

DANGER

POISON



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Fatal if inhaled. Do not breathe dust or spray mist. Wear a respirator (see section on PPE). Corrosive. Causes irreversible eve damage. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Harmful if swallowed. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating. drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE): Some materials that are chemical-resistant to this product are non-permeable polymers such as latex, nitrile or PVC. All Handlers Must Wear: a water impermeable apron or coverall and gloves to avoid contamination of skin and work clothing; chemical splash goggles; an organic-vapor removing cartridge with a prefilter approved for pesticides MSHA/NIOSH approval number prefix TC-23C), or a canister 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 N, R, P or HE prefilter.

User Safety Recommendations: Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE 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 and change into clean clothing.

Directions for Use continued:

Mold Inhibitor for Water-reducible Paints - For extenor latex more than 2% of VANCIDE MZ-96 Dispersion based on total w about 10 lbs. per 100 gallons). For all other paints, use no mo VANCIDE MZ-95 Dispersion (antual solids - 3%) based of (equal to no more than 30 lbs, or active per 1:)0 gallons), add pigment-dispersion stage of manufacture. " is recommended paints applied with an airless surayer wear suitable respiratory p

Do not use in formulations containing metallic drier.

Short-term Spoilage Frotection - VANCIDE MZ-96 Dispersi short-term protection from spoilage to water-reduced indus including wallboard compounds. For successful control of spoils good quality water and clean manufacturing conditions are requ mix products, add 0.8 - 1.0% VANCIDE MZ-96 Dispersion to the formula during manufacture, based on total weight.

STORAGE - Avoid freezing. Store in a cool, dry place. opening, reseal drum tightly to avoid evaporation of pr liquid. Do not contaminate water, food or feed by stora disposal. Open dumping is prohibited. Do not reuse er container.

PESTICIDE DISPOSAL - Ziram (Zinc Dimethyldithiod is listed by the Resource Conservation and Rec (RCRA) as a P-205 waste. If these wastes cannot b of by use according to label instructions, contact Pesticide or Environmental Control Agency, or the Waste representative at the nearest EPA Regional guidance. Or contract with a registered hazard disposal company for proper waste disposal.

CONTAINER DISPOSAL - This container REFILLABLE". Do not reuse or refill this container.

Triple rinse (see instruction). Then offer for rereconditioning, or puncture and dispose of in a sanitar by other procedures approved by State and local auth

Triple rinse as follows: Empty remaining contents into equipment or a mix tank. Fill the container 1/4 full Replace and tighten closures. With a helper, tip conti side and roll it back and forth, ensuring at least on revolution, for 30 seconds. Stand the container on its it back and forth several times. Turn the centainer, or other end and the pack and type in everall thes. rinsate into applic Application at his term of si for later use or hisposal. Repeat this procedure two m MAR 1 2 2007

Under the Federal Insecticide, Fungicide, and



R.T. Vanderbilt Company, Inc.

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