

27 APR 1992

Mr. Frank B. Flynn
R. T. Vanderbilt Company, Inc.
30 Winfield Street
P.O. Box 5150
Norwalk, CT 06850-5150

BEST AVAILABLE COPY

Dear Mr. Flynn:

Subject: VAMCIDE 89
EPA Registration 1965-11
Application To Amend Labeling Dated April 15, 1992
To Reflect Precautionary Statements on Captan
Technical, Establishment Number and To Add The
word "Corrosive" To the Precautionary Statements

The proposed labeling amendments are acceptable under the section 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, provided that you:

1. Correct the chemical expression for captan by deleting the parentheses. The correct chemical expression is found in the Captan Registration Standard. Our records indicate that you received a copy of that document.
2. Submit five (5) printed copies of the final printed labeling before releasing the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA, Section 6(e). Your release of the product for shipment constitutes acceptance of these conditions.

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

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H-7505C)

Enclosure

kwilson:diskette#ABCI:04-24-92

NET WEIGHT 55 LBS

Vancide* 89

INDUSTRIAL PRESERVATIVE

Phthalamide derivative pes
solid, toxic, n.o.s
II(Captan), UN 2773

PRECAUTIONARY STATEMENTS

(continued)

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, or bays or public water unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority for guidance. Contact your State Water Pollution Control Regional Office of the EPA.

DIRTY SURFACES FOR USE

This is a violation of Federal law if this product is used in a manner inconsistent with its labeling.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Vinyl—To protect vinyl compounds from mildew growth and staining caused by bacteria and fungi, add 0.5 to 1.2% VANCIDE 89 based on the parts by weight of resin.

Paint—Protect paint from damage by mold by mixing 0.25 to 1.0% VANCIDE 89 based on the weight of the paint. For use on exterior paints, use from 0.25% VANCIDE 89 (3 lbs./100 gallons) with 2.5 pounds zinc oxide per gallon to 1.0% VANCIDE 89 (12 lbs./100 gallons) with 1.5 pounds zinc oxide per gallon. For zinc-free exterior paints, such as alkyl diester primers, use 0.75% to 1.0% VANCIDE 89 (9 to 12 lbs./100 gallons). For maintenance paints for breweries, hospitals and food processing plants, based on alkyls or other varnishes containing lime or no zinc, use 1% VANCIDE 89 (12 lbs./100 gallons). Not recommended for emulsion paints. VANCIDE 89 is a dry powder; disperse in the paint as a pigment. Impermeable gloves must be worn when applying oil-based paints for home or professional use.

See side panel for additional directions for use.

Active Ingredients	By Wt
*Captan, CAS No. 133-06-2	86%
Related Derivatives	7%
Inert Ingredients	10%
	100%

*N-(1-chloromethyl)thio-4-cyclohexene-1,2-dicarboximide

KEEP OUT OF REACH OF CHILDREN

ANGER

STATEMENT OF PRACTICAL TREATMENT

First Aid—Immediately start the procedures given below and CONTACT A POISON CENTER, A PHYSICIAN, OR THE NEAREST HOSPITAL.

Eye Contact—For eye contact, hold eyelids apart and flush with large amounts of running water for 15 minutes. Get medical attention.

Ingestion—If swallowed, immediately give several glasses of water and induce vomiting by placing a finger on the back of the victim's tongue. Give fluids until the victim is clear. If victim is unconscious or convulsing, do not induce vomiting or give anything by mouth.

Skin Contact—For skin contact, flush affected areas with plenty of water for several minutes. Remove and clean contaminated clothing and shoes. Seek medical attention if irritation occurs.

Inhalation—If inhaled, remove to fresh air. If not breathing, clear airway and start mouth-to-mouth artificial respiration. If victim is breathing, oxygen may be given from a demand-type or continuous-flow inhaler, preferably with a physician's advice. Get medical attention immediately.

Note to Physicians:

Emergency Information—call (800) 327-6633

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive—Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid contact with skin and clothing. Remove and separately launder clothing before reuse.

See side panel for additional Precautionary Statements

Directions for Use (Continued)

Lacquer—To protect lacquer used in coating electrical equipment from the growth of mold, add 1% to 1.2% VANCIDE 89 based on the solids.

Rubber and Rubber Coated Articles—To prepare rubber latex films for making rubber coated products, add 0.4% VANCIDE 89 based on the total dry weight of the latex compound.

Polyethylene—To protect polyethylene from the growth of fungi, add 0.25 to 0.75% VANCIDE 89 by weight of the polyethylene.

Soap—To make sanitizing deodorant powdered hand soap, add 1.0% VANCIDE 89 by weight of the dry product. Do not recommend for bar soap and soap.

Wallpaper Flour Paste—For prevention of wallpaper flour paste and mold growth, use 0.25% VANCIDE 89 based on the weight of the paste.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Do not use equipment for dumping or disposal.

STORAGE: Store in a cool, dry place. Protect from water, wet feed. Keep pesticide in original container. Do not store in transport or feed and feed.

PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. Improper disposal of excess pesticide, spray material, or empty container is a violation of Federal law. If these wastes cannot be disposed of by use of the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If box is contaminated and cannot be reused, dispose of in the same manner.

EPA REG NO. 1965-11

EPA EST. NO. 10182 OH 001

RTV PRODUCT
48004



R. T. Vanderbilt Company, Inc.

INDUSTRIAL, MINERALS, AND CHEMICALS

30 Winfield Street, Norwalk, CT 06855 • Emergency CHEMTREC (800) 424-9300

NON-WARRANTY OF RESULTS: Our recommendations for use are based on tests believed reliable. Since the use is beyond our control, neither we nor the manufacturer can guarantee the results if such use is not in accordance with directions. We disclaim any responsibility for damages resulting therefrom.

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in EP

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Under the
Federal
all unregi-
registered