



R. I. VANDERBILT COMPANY, INC.

30 Winfield Street, Norwalk, CT. 06855

NET WEIGHT 500 LBS., 55 GALLONS

ACCEPTED
1965-26
1-13-75
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR DELISTING POISON REGISTER
EPA UNDER NO. _____ SUBJECT
ATTACHED COMMENTS.

Vancide* 51Z Dispersion

U.S. PAT. NO. 3,725,327

RECEIVED
22 OCT 1974
REGISTRATION DIVISION
PESTICIDES, EPA

PRESERVATIVE MILDEW-PROOFING AND SLIME CONTROL AGENT

ACTIVE INGREDIENTS:		50%
Ziram (Zinc Dimethyldithiocarbamate)	46.0%	
Zinc 2-Mercaptobenzothiazole	4.0%	
(Total Zinc as Metallic .. 10.5%)		
INERT INGREDIENTS:		50%
		100%

DIRECTIONS FOR USE:

Textile Preservation - Apply 2.5% ±0.5% VANCIDE 51Z Dispersion by weight of the cloth to protect cotton textiles from deterioration by fungi and bacteria.

Mold Resistant Paper and Paperboard - To impart mold-resistant properties to paper or paperboard, apply as a surface treatment on size press or calendar stack VANCIDE 51Z Dispersion diluted as required to retain 0.5% solids based on the weight of the sheet. See TAPPI standard T487M-54 for mold resistance test method. Do not use for manufacture of mold-resistant paper or paperboard intended for food packaging purposes.

Industrial Cooling Water Slime Control - To control bac-

terial and fungal slime in industrial cooling water systems, add VANCIDE 51Z Dispersion at 200 to 500 ppm to the water. Badly fouled systems should be cleaned of slime before starting treatment by conventional methods. The VANCIDE 51Z Dispersion is then added to the system by conventional metering devices at point of make-up water addition. For initial treatment use 500 ppm VANCIDE 51Z Dispersion (250 ppm active VANCIDE 51Z) and maintain level at 200 ppm by adding sufficient VANCIDE 51Z Dispersion to make-up water. To prepare 500 ppm VANCIDE 51Z Dispersion add 64 oz. / 1000 gallons water and for 200 ppm add 25.6 oz. VANCIDE 51Z Dispersion / 1000 gallons water.

Preservation of Adhesives - To preserve starch adhesive dispersions add 0.2% VANCIDE 51Z Dispersion by weight of the dry starch. To preserve protein adhesive dispersions add 0.5% VANCIDE 51Z Dispersion by weight of dry protein.

Directions for other uses of Vancide 51Z may be obtained by writing R. T. Vanderbilt Company, Inc.

DANGER: Keep out of reach of children.

Corrosive, causes eye damage. May cause irritation to nose, throat and skin. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes. Protect eyes when handling concentrate. Avoid contact with skin or clothing. Avoid breathing dust or spray mist.

FIRST AID: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician immediately.

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams or ponds.

Do not reuse empty container. Destroy when empty.

E.P.A. REG. NO. 1965-26 EPA Est. No. 1965-KY-1

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 from careless or improper handling or use.