

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobial Division (7504C) 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

EPA Reg. Number.

Date of Issuance:

67869-25

OCT 26 2001

Term of Issuance: CONDITIONAL

NOTICE OF PESTICIDE:

x Registration

__ Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:

N-521 Dispersion

Name and Address of Registrant (include ZIP Code):

Verichem Inc.

3499 Grand Avenue

Pittsburgh, PA 15225

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

This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA Section 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. Submit two copies of a final production label with the following changes:
 - A. Add the phrase "EPA Reg. No. 67869-25.

Signature of Approving Official:

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1

Antimicrobial Division (7510C)

OCT 2 6 2001

EPA Form 8570-6

- B. Correct "...coaling..." to "...coating...".
- C. Because the product is not intended to treat pulp/paperboard process water (ie., use as a slimicide), change the sentence, "N-521 Dispersion is recommended for use in paper and paperboard processing and other applications related to paper making such as clay processing and processing of aqueous suspensions and dispersions", to the following, "N-521 Dispersion is recommended for use in applications related to paper making such as clay processing and processing of aqueous slurries, suspensions, and dispersions".
- D. Again, to make it clear that the product is for preservation, and not process water treatment, change the phrase "...during processing at use levels of 0.5 to 2.5% by weight" to the following, "...during processing at use levels of 0.5 to 2.5% by weight of the slurry, suspension or dispersion".

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 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.

If you have any questions concerning this letter, please contact me at 703-308-6341, or Tony Kish at (703) 308-9443.

Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1 Antimicrobial Division (7510C)

Enclosure

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause altergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, 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.

FIRST AID:

Immediately start the procedures given below and CONTACT A POISON CENTER, A PHYSICIAN OR THE NEAREST HOSPITAL. Describe the type and extent of exposure, the victim's symptoms and follow the advice given.

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. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

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 15 minutes, then continue rinsing eye. 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 treatment advice.

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC (800) 424-9300.

RECOMMENDATIONS

NOTE: N-521® Dispersion should not be used in formulations containing mercurials or other components that are not compatible with sulfur compounds. For further information on N-521® Dispersion, contact VERICHEM, 3499 Grand Avenue. Pittsburgh, PA 15225, (412) 331-7299.

N-521® DISPERSION

Fungicide/Bactericide
Inhibits and controls growth of
slime forming fungi and bacteria
PRESERVES AQUEOUS SYSTEMS

Active Ingredient:

 3,5-Dimethyl 1,3,5,2H

 Tetrahydrothiadiazine-2-thione
 19.8%

 Inert Ingredients
 80.2%

 100 %

WARNING

KEEP OUT OF REACH OF CHILDREN

EPA Reg. No. 67869 EPA Estab. No. 67869-PA-01

_____LB. NET WT. _____kg

LOT NO.

Made in U.S.A.



VERICHEM INC.

3499 Grand Avenue Pittsburgh, PA 15225 ACCEPTED with COMMENTS in EPA Letter Dated:
OCT 2 6 2001

N-521® Dispersion is a Registered TM of Verichem Inc., Pgh., PA Under the Federal Insecticide, Fungicide, and Rodentiside Ashar amended, for the pesticide, registered under EPA Reg. No.

67869-25

GENERAL DIRECTIONS FOR USE

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

N-521® Dispersion is recommended for use in paper and paper board processing and other applications related to paper making such as clay processing and processing of aqueous suspensions and dispersions. N-521® Dispersion is effective in inhibiting the growth of fungi and bacteria which cause microbiological degradation and slime formation in sturries and high viscosity suspensions (starches, adhesives, clay sturries, glues, coaling, resin emulsions, etc.) during processing at use levels of .05 to 2.5% by weight. Actual use levels required for the preservation of specific formulations will vary depending upon the ingredients, temperature, storage conditions, and time and should be determined by actual test.

Method of Addition: N-521® Dispersion is intended for use as a preservative. N-521® Dispersion should be added at a point in the processing where there will be sufficient time and agitation for thorough dispersion. This product's active and inert ingredients are approved by the FDA (21 CFR) for indirect food contact applications related only to pulp and paper making operations.

STORAGE AND DISPOSAL

- 1. PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Keep away from heat and flame. Do not reuse container.
- 2. STORAGE: Keep container tightly closed when not in use. Do not store near food or feedstuffs. Can be stored at temperatures as low as minus 50°F.
- 3. PESTICIDE DISPOSAL: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- 4. CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.
- 5. TOTE CONTAINER: Triple rinse the bladder (or equivalent). Then offer the tote for recycling or reconditioning. Once container has been rinsed contact container source identified on tote for free pick up.

GENERAL CONDITIONS OF SALE AND WARRANTY

The information on this label is offered solely for your information, consideration, and investigation and represents our current data and best opinion as to the proper use of this product under normal conditions. Any use of the product which is not in conformance with this label or which involves using the product in combination with any other product or any other process other than described on this label is the responsibility of the user. This information is provided without warranties, either express or implied, and we assume no responsibility for the accuracy or completeness of the data contained herein.

Û

W

V