

67869-20

8/29/2002

Page 1 of 3

AUG 29 2002

Verichem, Inc.
3499 Grand Avenue
Pittsburgh, PA 15225

Attention: Colleen Snyder

Subject: N-521 PAC
EPA Registration No. 67869-20
Amendment Dated July 31, 2002

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provided that you:

Make the following labeling changes listed below:

1. Under the first Aid section, revise the following subheadings to read:

- If in Eyes: Hold eyes open and rinse slowly and gently with water for 15 minutes. Remove contact lenses, if present, after the first 15 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.
- If On Skin Or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Remove Contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or Doctor for treatment advice.

2. Revise the "Environmental Hazards" statements to read:

This product is toxic to fish. 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.

General Comments

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

Page 2

- 3. Delete the word "General" from the "Directions For Use" heading.
- 4. In the Storage and Disposal section, change "Storage" to "Pesticide Storage".

Submit (2) copies of final printed labeling for our review. A copy of the revised draft labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division 7510C

Enclosure

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER!

CORROSIVE. CAUSES EYE AND SKIN DAMAGE. Harmful if swallowed, inhaled, or absorbed through the skin. May cause allergic skin reaction. Do not get in eyes, on skin, or clothing. Wear goggles or face shield, rubber gloves, and apron when handling. May form hazardous vapors on contact with water. Do not breathe spray or vapor mist. Use with adequate ventilation. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes.

STATEMENT OF PRACTICAL TREATMENT

Call a Poison Center or a physician immediately.

FIRST AID:

If a known exposure occurs or if poisoning is suspected, do not wait for symptoms to develop. Immediately start the recommended procedures below. Simultaneously contact a Poison Center, a physician, or the nearest hospital. Inform the person contacted of the type and extent of exposure, describe the victim's symptoms, and follow the advice given.

If *swallowed*, immediately give several glasses of water, but do not induce vomiting. This material is corrosive. If vomiting does occur, give fluids again. Have a physician determine if condition of patient will permit induction of vomiting or evacuation of stomach. Do not give anything by mouth to an unconscious or convulsing person.

In case of *contact*, immediately flush eyes and skin with large amounts of running water for at least 15 minutes while removing contaminated clothing and shoes. For eyes, hold eyelids during the flushing to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately. Wash clothing before reuse.

If *inhaled*, remove from contaminated atmosphere. If breathing has ceased, clear the victim's airway and start mouth-to-mouth, artificial respiration. If the victim is breathing, oxygen may be delivered from a demand type or continuous-flow inhalator, preferably with a physician's advice. Get medical attention immediately.

BEFORE USING, READ THE MATERIAL SAFETY DATA SHEET (MSDS) FOR THIS PRODUCT.

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

N-521® PAC-24

FUNGICIDE/BACTERICIDE
Inhibits and controls the growth of
slime forming fungi and bacteria.
PRESERVES AQUEOUS SYSTEMS

Active Ingredient:

Tetrahydro-3,5-dimethyl-2H- 1,3,5-thiadiazine-2-thione	24%
(present as sodium salt)	
INERT INGREDIENTS	76%
	100%

KEEP OUT OF REACH OF CHILDREN

DANGER!
CORROSIVE

CAUSES EYE AND SKIN DAMAGE

EPA Reg. No. 67869-20

EPA Est. No. 67869-PA-01

EPA Est. No. 1448-TN-1

_____ LB. NET WT. _____ kg

LOT NO. _____

Made in U.S.A.

 **VERICHEM**

VERICHEM INC.

3499 Grand Avenue
Pittsburgh, PA 15225
(412) 331-7299

Final Approved 6-8/00

GENERAL DIRECTIONS FOR USE

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

FOR INDUSTRIAL USE ONLY RECOMMENDATIONS

For Slime control in Pulp and Paper Mill systems:

DOSAGE: N-521® PAC-24 is effective in inhibiting the growth of slime forming fungi and bacteria in pulp and paper mill systems at use levels of 5-20 fluid ounces per ton of finished product. The exact amount necessary for effective control will vary depending on the ingredients, temperature, and equipment used in the mill system and should be determined by actual test. Systems which show considerable slime fouling should be cleaned thoroughly prior to treatment.

METHOD OF ADDITION: N-521® PAC-24 can be added directly from drums by pumps or gravity feed to the wet end of the mill system. Continuous flow by metering pumps is preferred to ensure adequate concentrations. Shock addition is to be avoided.

For the Preservation of Slurries and High Viscosity Suspensions:

DOSAGE: N-521® PAC-24 is effective as a preservation in aqueous systems at levels of 0.05 to 0.1% based on the total formulation in slurries of starch, clay paper coating, and high viscosity suspensions (e.g. adhesives, resin emulsions, givens, etc.). The exact amount necessary for the preservation of specific formulations will vary depending upon the ingredients, storage time, temperature, etc., and should be determined by actual test.

METHOD OF ADDITION: For preservation of aqueous systems, N-521® PAC-24 should be added at a point in the processing where there will be sufficient time and agitation for thorough dispersion. N-521® PAC-24 can be added directly from drums by pumps or gravity feed. Shock additions to be avoided.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

1. **STORAGE:** Container should be stored in a cool, dry, well-ventilated area. Do not store near heat or open flame. Exercise due caution to prevent damage to or leakage from the container. Keep container closed when not in use. Do not reuse container.

2. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsed is a violation of federal law. If these wastes cannot be disposed by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

3. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

UN 1
SODIUM HYDROXIDE



The information on this label is offered solely for your information. Our current data and best opinion as to the proper use of this product which is not in conformance with this label or with any other product or any other process is the responsibility of the user. Neither express or implied, and we assume no responsibility herein.