Date of Issuance:



U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

<u>x</u> Registration ____ Reregistration

NOTICE OF PESTICIDE:

EPA Req.

67869-40

JAIN 2 4 2003

Term of Issuance:

Conditional

Name of Pesticide Product:

N2001 LF P

(under FIFRA, as amended)

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.

egistration 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:

- 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 reregistration of your product under FIFRA section 4.
 - Make the following label change:
 - -- Revise the EPA Registration Number to read, "EPA Reg. No. "67869-40".
 - Add the following statement to the use direction section of your label: This product is not intended for controlling microorganisms in the pulp and paper process water itself.
- 3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

ignature	of	Approving	Official:	91	7-,7	11/1

Date:

JUN 2 4 2003

Marshall Swindell Acting Product Manager Team 33/RMB1/Antimicrobial Division



3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

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.

Sincerely yours,

Marshall Swindell

Acting Product Manager 33 Regulatory Management Branch 1 Antimicrobial Division (7510C)

PRECAUTIONARY STATEMENTS

Hazarda to Humans and Domestic Animals

DANGER: KEEP OUT OF REACH OF CHILDREN • FLAMMABLE LIQUID AND VAPOR • CORROSNE: CAUSES EYE AND SXIN DAMAGE • HARMFUL # SWALLOWED OR INHALED.

Do not get an eyes, on skin or on dothing Audid breathing vapor or spray mist. Wear protective eyewear (poggles, face snield, or salely glasses) protective cuthing and nather gloves. Wash thoroughly after handling with scap and water and betwee eating, denising or insing toberco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS: This presticide is toxic to fash and wildlike. Do not discharge estionari contenting this product into lakes, siteams, pords, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollusari losscharge Enrication System (NPDES) permit and the permitting sutherity has been notified in writing prior to discharge. Do not estuaring elitient containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guideline, contact your State Water Board or Regional Office of the EPA Do not containnate water by cleaning of equipment or disposal of wester. Apply this posticide only as specified on this label.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the linst 5 minutes, then continue mising eye. Call a poson control center of ductor for treatment advise.

IF ON SKIN OR CLOTHING: Take cif contammeted clothing. Rinse skin sharedizely with pienty of water for 15-20 minutes. Call a posson control center or doctor for treatment advice.

IF SWALLOWED: Call a posson control center or doctor for treatment advice. Here person air a glass of water if able to swallow Do not induce vomiting unless told to do so by the poison control center or doctor.

#F INMALED: Move person to fresh air. If person is not breathing, cell 91% or an ambulance, then give artificial respiration, pretenably by mouth to mouth, it possible. Call a poison control center or doctor for further treatment advice.

Have the product container or tabel with you when calling a poison control center or doctor.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measure against circulatory shock respiratory depression and convulsion may be needed

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are aculely hazardous. Improper disposal of stocess pesticide or misale is a violation of Federal Law if waste cannot be disposed of by use according to label instructions, contact your State Pesticide or Emerorimental Control Agency or the Hazardous Waste representative at the nearest EPA Regional-Office for guidance.

STORAGE: Keep away from heat, sparks and open flame. Do not puncture or incherate container. Store this product between 60°F and 110°F. Keep drum tightly closed when not in use.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by inconeration if allowed by state and local authorities if burned stay out of smoke.

N-2001 LF-P

(Dodecylguznidine hydrochloride i izopropanol and water)

INDUSTRIAL MICROBIOCIDE

FOR USE IN
PAPER AND PAPERBOARD PRODUCTS
FOR INDUSTRIAL OR AGRICULTURAL USE
AND FOOD PACKAGING

Active ingredients:	
Dodecylgusnidine hydrochloride:	351
In art ingrediente:	_659
TOTAL	1004

DANGER

KEEP OUT OF REACH OF CHILDREN

(1) EPA REGINO. 67869-DI EPA ESTINO. 67869-PA-001 (1) EPA ESTINO. 68387-MEX-001

LOT NO.	
LB. NET WT	_ k

SOLO AND DISTRIBUTED BY.



VERICHEM INC. 3499 Grand Avenue Pittsburgh, PA 15225 412-331-7299

Proof Approved 64-02-03

ACCEPTED with COMMENTS in EPA Letter Dated:

JUN 2 4 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

67869-40

ATTENTION Container headspace may contain FLAMMABLE LIQUID, CORROSIVE N.O.S hazardous gas or vapor. Open container with care using adequate vertilation and avoiding ignition. (CONTAINS: ISOPROPANOL AND sources. Do not use air pressure or apply heat with open flame to remove contents **DODECYLGUANIDINE HYDROCHLORIDE)** of container. After emotied, container may relain solid, liquid and/or vapor **UN 2924** residues. Continue to observe all precautions if any on label Do not cut, puncture, pirch or weld on or near emphied container Do not use for other NOTICE: Selier warrants that the product conforms to its Pumoses. obstrained description as contained on this label and is reasonably it for the purposes stated on this labet when used in accordance with directions under normal conditions of use. THE WARRANTIES MADE IN THIS PAHAGRAPH ARE SELLER'S SOLE WARRANTIES WITH RESPECT TO THE PRODUCT AND ARE MADE EXPRESSLY IN LEU OF AND EXCLUDE ANY IMPLIED WARRANTIES OF MER CHANTABILITY OR FOR FIT-NESS FOR A PARTICULAR FLAMMABLE PURPOSE AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIVES AND WARRANTIES.

DIRECTIONS
FOR USE:
It is a violation of Fodoral Law to use this

This product is effective in controlling microorganisms such as bacteria, fung any yeasts, which cause detenioration of paper and paperboard products or articles molded from paper pub. It may be acticed to the pulp stock in the beater or applied to the formed sheet by size press or rollcoater, or as a uniform spray. If the product is used as a beater additive, the degree of retention of the active ingrecient will depend upon the nature of the other additives in the system. Technical service is available from the manufacturer of this product to assist customers in making the proper and efficient use of their product.

FOOD PACKAGING

product in a manner

inconsistent with its listeling.

For paper and paperboard intended for use in direct contact with food, the rate of application of this product must be adjusted so that the amount of active log-defin treatined does not exceed 0.4 percent by weight of the paper or paperboard. Paper or paperboard so treated may be used only in contact with nonalcoholic food having a pH above 5.

This product may also be used in the cutermost ply of multiwall paper bags intended for use as containers for dry tood, whose surface contains no free lat or oil, provided the amount of active ingredient retained does not exceed 0.8 percent by weight of that ply. PAPER AND PAPERBOARD
PRODUCTS FOR INDUSTRIAL
OR AGRICULTURAL USE

OH AGRICULTURAL USE:
When the paper or paperboard product is to be subjected to excessive leaching as by rainfall or contact with ground woater, a concentration of up to 0.8 percent of active ingredient (dodecy/guanidine hydrochlonde) by weight of the paper or paperboard may be required for effective nicrobial control.

IN CASE OF A TRANSPORTATION EMERGENCY CALL CHEMTREC 1-800-424-9300

NOTICE TO BUYER: Buyer assumes all risks of use and handling which are all variance in any way with the directions hereon. There are no quantities, which extend beyond the description on this lates!

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