

67869-41

7-15-2003

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

EPA Reg.
Number:

67869-41

Date of Issuance:

JUL 15 2003

NOTICE OF PESTICIDE:

 X Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

N2000 LF C

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 others.

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

1. 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.

2. Make the following label change:

-- Revise the EPA Registration Number to read, "EPA Reg. No. "67869-41".

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.

Signature of Approving Official:

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

Date:

JUL 15 2003

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

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes eye damage and severe skin irritation. Harmful if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear protective eyewear (goggles, face shield, or safety glasses), protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

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 first 5 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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.

If swallowed: Call 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment.

Chemtrec Continental US Emergency

Phone: 1-800-424-9300

Outside US Emergency 1-703-527-3887

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

N2000 LF-P **INDUSTRIAL MICROBICIDE** **MICROBICIDA INDUSTRIAL**

Read all parts of this label
LEA CUIDADOSAMENTE ESTA ETIQUETA

For use in recirculating water cooling towers
and sewage disposal lagoons
(FOR CONTROL OF ALGAE, BACTERIA AND FUNGI)
(PARA CONTROL DE ALGAS BACTERIAS Y HONGOS)

Active ingredient/ingredientes Activo:

Dodecylguanidine hydrochloride /	
Clorhidrato de dodecylguanidina	35%
Other ingredients / Otros ingredientes	65%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS

MANTENGALO FUERA DEL ALCANCE DE LOS NIÑOS

PELIGRO

SI USTED NO ENTIENDE LA ETIQUETA, BUSQUE A ALGUIEN
PARA QUE SE LO EXPLIQUE A USTED EN DETALLE.

LOT / LOTE NO. _____

NET WEIGHT /

PESO NETO: _____ LBS. _____ KGS

EPA REG. NO. 67868-

□ EPA EST NO. 68387-MEX-001

□ EPA EST NO. 67868-PA-01

SOLD BY:



VERICHEM

VERICHEM INC.

3499 Grand Avenue

Pittsburgh, PA 15225

Phone: 412-331-7299

Proof 63-01.03

DIRECTIONS FOR USE:

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

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

This product reduces the growth of algae, bacteria and fungi in industrial recirculating water cooling towers. Reduction of microbial growth is obtained by the addition of N2000 LF-P as a slug dosage one to three times per week at a dosage of 5.3 to 8.0 ounces (by weight) per one thousand gallons of water in the system (40 to 60 parts of product per million parts of water by weight). Once the reduction is accomplished, the addition of N2000 LF-P can be reduced to a periodic dosage of 2.7 to 5.3 ounces (by weight) per one thousand gallons of water, once per week, or as needed. For application by proportioning pump, these dosages should be calculated on the basis of each one thousand gallons of bleed-off. The basin of the tower or a line from a hot well are suitable addition points. Application should be made to systems when the presence of microbial contamination is first noticed. Water cooling towers which are heavily contaminated should be cleaned manually before treatment with this product. Do not use in potable water systems.

SEWAGE DISPOSAL LAGOONS

This product reduces the growth of algae on the surface of sewage disposal lagoons which, if unchecked, can cause the lagoon to become totally anaerobic and emit odors. Dilute N2000 LF-P with water to accommodate the delivery characteristics of the pump and spray rig, and apply evenly to the surface of the lagoon. Dosage should be 1.0 to 1.5 ounces (by weight) of N2000 LF-P per 100 square feet of surface, depending on the population density of the algal blooms. The interval between treatments will be determined by the reappearance of floating algal blooms and subsequent treatments should be made as spot treatments at the same dosage as the initial treatment. A small outboard motorboat equipped with a tank-pump-spray boom assembly can be used to traverse the lagoon between flagmen on opposite shores in order to lay down an even spray pattern.

STORAGE AND DISPOSAL

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

DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of 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. Triple rinse (or equivalent) and then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, if allowed by state and local authorities. If burned, stay out of smoke.

IN CASE OF ACCIDENT: For large spills, a NIOSH approved, positive pressure, self-contained respirator and rain suit is

recommended. Cover spills with some inert absorbent material. Sweep up absorbed spill and place in a waste disposal container for proper disposal. Flush spill area with water.

FIRE: On small fire use dry chemical or carbon dioxide. On a large fire, use water spray or alcohol foam. Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans or public waters 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 Board or Regional office of the EPA.

Before handling this material, read Verichem, Inc.'s Material Safety Data Sheet for more detailed safety, health and environmental data.

Antes de manejar este material, lee la literatura de Verichem, Inc. para una información mas detallada acerca de seguridad, salud y protección ambiental.



FOR INDUSTRIAL PURPOSES ONLY

PARA USO INDUSTRIAL

EXCLUSIVAMENTE

(Art. 1223 LGS)

ATTENTION: CONTAINER HEADSPACE MAY CONTAIN HAZARDOUS GAS OR VAPOR. OPEN CONTAINER WITH CARE. USING ADEQUATE VENTILATION AND AVOIDING IGNITION SOURCES. DO NOT USE AIR PRESSURE OR APPLY HEAT WITH OPEN FLAME TO REMOVE CONTENTS OF CONTAINER. AFTER EMPTIED, CONTAINER MAY RETAIN SOLID, LIQUID AND/OR VAPOR RESIDUES. CONTINUE TO OBSERVE ALL PRECAUTIONS, IF ANY, ON LABEL. DO NOT CUT, PUNCTURE TORCH OR WELD ON OR NEAR EMPTIED CONTAINER. DO NOT USE FOR OTHER PURPOSES.

ATENCIÓN: EL ESPACIO LIBRE DEL TAMBOR PUEDE CONTENER GAS O VAPOR RIESGOSO. ABRA EL TAMBOR CON CUIDADO, USANDO VENTILACION ADECUADA Y EVITANDO FUENTES DE IGNICION. NO USE AIRE A PRESIÓN NI APLIQUE CALOR CON LLAMA ABIERTA, PARA REMOVER EL CONTENIDO DEL TAMBOR. OBSERVE LAS MISMAS PRECAUCIONES CUANDO EL TAMBOR ESTE VACÍO YA QUE PUEDE CONTENER RESIDUOS SÓLIDOS, LÍQUIDOS Y/O VAPORES. NO PERFORE, CORTE O SUELDE EN O CERCA DEL TAMBOR VACÍO. NO UTILICE EL TAMBOR VACÍO PARA OTROS USOS.

UN 1760

SCT/DOT/IMO/ICAO/IATA

CORROSIVE, N.O.S.

CORROSIVO, N.E.O.M.

(Contains Propylene glycol, Dipropylene glycol, and Dodecylguanidine Hydrochloride)

(Contiene Propilen glicol, Dipropilen glicol y Clorhidrato de Dodecylguanidina)

Punto de Inflamación >108.9 C / Flash Point >228 F

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUL 15 2003

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

67869-41

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