



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

MAY 16 2002

Mr. Paul E. Carlson
Vice President
VERICHEM, INC.
3499 Grand Avenue
Pittsburgh, PA 15225

Subject: Revised Labeling
Antimicrobial N-40
EPA Registration No. 67869-23
Application Dated February 11, 2002

Dear Mr. Carlson:

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable with the comments listed below:

Proposed Amendments

- Revised Labeling per PR Notice 2001-1

Labeling Comments:

- Revise the Precautionary Statement to include the word "DANGER". It must read as follows:

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
DANGER

- Under the Storage and Disposal heading, remove the word "Prohibition".
- Place the **PESTICIDE STORAGE** subheading and its language above the PESTICIDE DISPOSAL text. (Note: Add the word "**Pesticide**" before storage.)

Other Comments:

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions concerning this letter, please contact me at 703 308-6422 or Renae Whitaker at (703) 308-7003.

Sincerely,



Adam Heyward
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510C)

Enclosure

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.
CAUSES SEVERE EYE BURN • MAY CAUSE LOSS OF VISION • MAY BURN THE SKIN • HARMFUL IF SWALLOWED.
Do not get in eyes, on skin or on clothing. Chemical worker's goggles must be worn when handling or working near this chemical. Gloves must be worn when handling. Wash thoroughly after handling.

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 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 a poison control center or doctor 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.

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.

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

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If waste 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.

STORAGE: To maintain product quality, store at temperatures below 35o C. Keep polyethylene liner closed when not in use.

CONTAINER DISPOSAL: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration or if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

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



NOTICE
Do Not Ship or Store with Food, Feeds, Drugs or Clothing.

ANTIMICROBIAL N-40

Tablets in Water-Soluble Bags

Controls bacteria, fungi, and algae in industrial cooling water systems and auxiliary water and waste water systems; controls slime-forming bacteria and fungi in industrial air-washer systems.

FOR INDUSTRIAL USE ONLY

Active Ingredient:		
2,2-Dibromo-3-nitropropionamide	40%	
Inert Ingredients	60%	
TOTAL	100%	

DANGER

KEEP OUT OF REACH OF CHILDREN

- EPA REG NO. 67869-23
- EPA EST NO. 464-MI-1
- EPA EST NO. 33967-NJ-1
- EPA EST NO. 7137-NJ-1

LOT NO. _____

_____ LB. NET WT. _____ kg

Made in U.S.A.

SOLD AND DISTRIBUTED BY:



VERICHEM INC.
3499 Grand Avenue
Pittsburgh, PA 15225
412-729-9300

Final Approved 1/1/01

DIRECTIONS FOR USE

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

INDUSTRIAL COOLING WATER SYSTEMS

NOTE: Direct contact of Antimicrobial N-40 with a metal surface in the cooling system will cause local corrosion. To prevent corrosion, place a tablet of Antimicrobial N-40 in the holder provided (or equivalent) and suspend/float it in the water so the tablet is completely submerged (additional holders may be obtained from Verichem). Antimicrobial N-40 is best used in the basin of the cooling system, in an area with little turbulence. Avoid placing Antimicrobial N-40 in direct sunlight.

To control bacteria, fungi and algae in clean to moderately contaminated systems, add on tablet per 500-1,000 gallons of water in the system. Heavily contaminated systems may require two tablets per 500-1,000 gallons of water. **EACH TABLET OR GROUP OF TABLETS OF ANTIMICROBIAL N-40 WILL PROVIDE APPROXIMATELY 3 WEEKS OF CONTROL.** Add additional tablet(s) of Antimicrobial N-40 per 500-1,000 gallons of water in the system every 3 weeks, or as needed to maintain control.

AUXILIARY WATER AND WASTE WATER SYSTEM

Antimicrobial N-40 controls odor-forming and slime-forming bacteria, fungi and algae in auxiliary water systems such as fire protection systems; pump or screen bays; waste water and waste material disposal; holding or recovery systems such as storage tanks, storage piles, associated piping, settling ponds or lagoons; transport spillways or canals; and disposal walls.

Antimicrobial N-40 should be added to the system at a rate of one tablet per 500-1,000 gallons of water. **NOTE:** Direct contact of metal with Antimicrobial N-40 should be prevented. Place tablets in holders such as the one provided. These holders prevent direct contact with metal surfaces and keep tablets near the surface allowing easy observations. Additional holders may be obtained from Verichem.

INDUSTRIAL AIR-WASHER SYSTEMS

For control of slime-forming bacterial and fungi, add one to two tablets per 500 gallons of water in the system, depending on the severity of the contamination. Each tablet or group of tablets will provide approximately 3 weeks of control. Badly fouled systems must be cleaned before treatment is begun. **NOTE:** Prevent direct contact between tablets and metal surfaces by using the holder provided or a similar holder.

NOTE: Use only in industrial air-washer systems that maintain effective mist eliminators

NOTE: Do not remove packages from container except for immediate use.

NOTICE: Seller warrants that the product conforms to its chemical description as contained on this label and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use. **THE WARRANTIES MADE IN THIS PARAGRAPH ARE SELLER'S SOLE WARRANTIES WITH RESPECT TO THE PRODUCT AND ARE MADE EXPRESSLY IN LEU OF AND EXCLUDE ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FOR FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIVES AND WARRANTIES.**

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

Distributed by Verichem
RECEIVED
with COMMENTS
in EPA Letter Dated:
3499 Grand Avenue, Pittsburgh, PA 15225
412-729-9300

MAY 16 2002

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No 67869-23

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