

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

June 19, 2003

Claude H. Wolf
Product Registration Manager
Ondeo Nalco Company
Ondeo Nalco Center
Napervile, IL 60563-1198

Subject:

Nalco 7320

EPA Registration No. 1706-138 Application Date: March 25, 2003 EPA Received Date: April 1, 2003

Dear Mr. Wolf:

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

Proposed amendment

Update First Aid Statements per PR Notice 2001-1

Conditions

Revise the label as follows:

Revise the "If Swallowed" section to read as follows:

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.

all ullcondologe					
	CONCURREN	C25			
SYMBOL > 75/0C					
SURNAME Stay					
DATE (1-19-23)					
EPA Form 1320-1A (1/90)	Printed on Recycled Paner		OFFICIAL EU S CONY		

2 3 =

2. Revise the "If In Eyes" section to read as follows:

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.

3. Revise the Precautionary Statements to read:

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes severe eye damage or skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wear goggles, safety glasses or face shield when handling. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

General Comments

A stamped copy of the labeling accepted with conditions 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 or comments concerning this letter, please contact me at 703-308-6422.

Sincerely,

Merac & Mintake

Product Manager 34

Regulatory Management Branch II Antimicrobials Division (7510 C)



NALCO 7320

A MICROORGANISM CONTROL CHEMICAL FOR CONTROL OF BACTERIA, FUNGI, AND ALGAE IN INDUSTRIAL RECIRCULATING WATER COOLING TOWER SYSTEMS. AND IN ONCE-THROUGH FRESH AND SEAWATER INDUSTRIAL COOLING WATER SYSTEMS: AND CONTROLS SLIME-FORMING BACTERIA AND FUNGI IN AIR WASHER SYSTEMS AND BREWERY PASTEURIZERS.

FOR INDUSTRIAL USE ONLY.

ACTIVE INGREDIENT:	
2,2-Dibromo-3-nitrilopropionamide	20%
INERT INGREDIENTS	
TOTAL 1	

Weight/1000 gallon=10.6 pounds

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

If swallowed:

- · Call a poison control center or a doctor immediately for treatment advice.
- DO NOT INDUCE VOMITING.
- · Do not give anything to drink.

If in eves:

- · Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- · After at least 15 minutes of rinsing or after it is judged that nearly all of the contamination has been removed. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- · Call a poison control center or a doctor immediately for treatment advice.

If on sidn or clothing:

- · Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or a doctor for treatment advice.

If inhaled:

- · Move person to fresh air.
- · If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to- mouth if possible.
- · Call a poison control center or a doctor for further treatment advice.

NOTE TO PHYSICIAN:

Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.

Have the MSDS and, if available, the product container or label with you when calling a poison control center or a doctor, or going for treatment.

EPA REG. NO. 1706-138

EPA EST. NO. 1706-PA-1

Ondeo Nalco Company Ondeo Nalco Center Naperville, IL 60563-1198 Emergency Phone No.: (800) 424-9300

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER, CORROSIVE, CAUSES SEVERE BURNS TO EYES. EYE CONTACT MAY CAUSE LOSS OF VISION. MAY BURN THE SKIN. MAY BE HARMFUL OR FATAL IF SWALLOWED. Do not get in eyes, on skin or on clothing. Chefnical Worker's googles must be worn when handling. Wash thoroughly after handing

Rev.: 3/25/2003

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Apply this product only as specified on this label. Do not contaminate water by cleaning of equipment, or disposal of wastes. 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.

DIRECTION FOR USE

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

NOTE: ADD 7320 SEPARATELY TO THE SYSTEM. Do not mix it with other additives, in order to avoid decomposition of 7320 due to high pH of many additive formulations, BADLY FOULED SYSTEMS MUST BE CLEANED BEFORE TREATMENT IS BEGUN.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS AND INDUSTRIAL PROCESS WATER SYSTEMS

(Such as: pretreatment systems and process waters used for washing metal or plastic parts and /or paint reduction)

PROCESS WATER SYSTEM USES NOT CURRENTLY AUTHORIZED IN CA.

Add 7320 to the basin (or other point of uniform mixing). Addition should be made with a metering pump; it may be continuous or intermittent depending on the sevenity of the contamination when treatment is begun, and the retention time in the system. Optimum performance with this product is attained by continuous or intermittent treatment. If "shock" treatment is used, blowdown is discontinued for 24-48 hours.

FOR THE CONTROL OF BACTERIA

INTERMITTENT OR SLUG METHOD - INITIAL DOSE: When the system is noticeably fouled, add 0.0048-0.0095 gallon 7320 per 1000 gallon of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0,0024-0,0095 gallon 7320 per of water in the system every four days or as needed to maintain control.

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled, add 0.0048-0.0095 gallon 7320 per 1000 gallon of water to the

SUBSEQUENT DOSE: Maintain level by pumping a continuous feed of 0.00095-0,0048 gallon 7320 per 1000 gallon of water in system/day.

FOR CONTROL OF FUNGI AND ALGAE

INTERMITTENT OR SLUG METHOD - INITIAL DOSE: When the system is noticeably fouled add 0.048-0.095 gallon of 7320 per 1000 gallon of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0.029-0.095 gallon 7320 per 1000 gallon of water in the system daily, or as needed to maintain control.

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled add 0.048-0.095 gallon 7320 per 1000 gallon of water in the

0.029-0.095 gallon 7320 per 1000 gallon of water in the system per day.

For controlling bacteria, fungi, and algae in once-through and closed-cycle fresh and sea water cooling systems, cooling ponds, canals & lagoons, add 7320 to the system inlet water or before other contaminated areas in the system. Addition should be made with a metering pump. It may be continuous or intermittent depending on severity of contamination when treatment is begun, and retention Federal Insecticide, time in system.

Fungiciose, and Rodenticide Act as amended, and the posticide, astered under EPA Reg. No.

1706-138

FOR CONTROL OF BACTERIA

INTERMITTENT METHOD - INITIAL DOSE: When system is noticeably fouled, add 6-12 ppm 7320. Minimum treatment intervals should be 15 minutes. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 3-12 ppm 7320 intermittently as needed to maintain control.

CONTINUOUS FEED METHOD - INTIAL DOSE: When the system is noticeably fouled, add 6-12 ppm 7320 continuously to the system.

SUBSEQUENT DOSE: When microbial control is evident, pump a continuous feed of 1-6 ppm 7320 continuously to the system.

FOR CONTROL OF FUNGI AND ALGAE

INTERMITIENT METHOD - INITIAL DOSE: When the system is noticeably fouled add 60-118 ppm 7320 to the system. The minimum treatment interval should be 15 minutes. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 36-118 ppm 7320 to the system daily, or as needed to maintain control. The minimum treatment interval should be 15 minutes

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled add 60-118 ppm 7320 to the system.

SUBSEQUENT DOSE: When microbial control is evident, pump a continuous feed of 36-118 ppm 7320 to the system.

AIR WASHER SYSTEMS

NOTE: For use only in industrial air washer systems that maintain effective mist eliminating components.

INTERMITTENT OR SLUG METHOD - INITIAL DOSE: When the system is noticeably fouled, add 0.003-0.095 gallon 7320 per 1000 gallon of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0.0015-0.047 gallon 7320 per 1000 gallon of water in the system daily, or as needed to maintain

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled add 0.003-0.095 gallon 7320 per 1000 gallon of water in the

SUBSEQUENT DOSE: Maintain treatment level by pumping a steady feed of 0.0015-0.047 gallon 7320 per 1000 gallon of water in the system per day.

BREWERY PASTEURIZERS

For control of bacterial and fungal growths in brewery pasteurizers, add 0.15-0.25 gallon Nalco 7320 per 1000 gallon of system water (150-250 ppm). Repeat as necessary to maintain control.

Optimum performance with this product is attained by continuous or intermittent treatment.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is

STORAGE: To maintain product quality, store at temperatures below 60°C. Keep container tightly closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper

with Complete Pairing or Environmental Control Agency, or the Hazardous Waste

ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS PA I CONTENTS BAL: Do not reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities

JUN 19 2003