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1706-180

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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:

Date of Issuance:

1706-180

1-27-97

Term of Issuance:

Conditional

Name of Pesticide Product:

Nalcon 7638

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Nalco Chemical Company
One Nalco Center
Naperville, IL 60563-1198

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 changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. ". 1706-180
- b. Delete the term "General Classification" from the Directions for Use, since the use of this pesticide is not classified.

Signature of Approving Official:

Date:

1-27-97

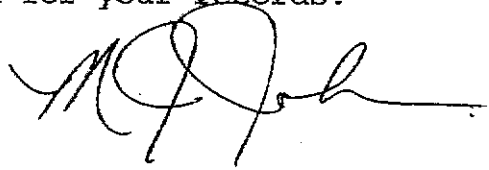
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3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

A handwritten signature in black ink, appearing to be 'M. J. Johnson', written in a cursive style.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
KEEP OUT OF REACH OF CHILDREN

CORROSIVE. Causes irreversible eye damage. Causes skin burns. May be fatal if swallowed or absorbed through skin. Harmful if inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes asthmatic signs and symptoms in hyper-reactive individuals. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor. Do not swallow. Wear goggles, protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND HANDLING

NALCON 7638 solutions are incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin and zinc. These solutions can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel, or reinforced epoxy-plastic equipment. This product freezes at about 7 deg F (-13.9 deg C) therefore, unless the storage tank is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperatures should be avoided. For short storage times (up to about 1 month), temperatures of up to 100 deg F (37.8 C) can be tolerated but the preferred maximum storage temperature is about 80 deg F (26.7 C). A stainless steel centrifugal pump is suggested for transfer service. Spiral wound stainless steel with TEFLON (R) is suitable for gaskets and packing.

EPA Reg. No. 1706-

EPA Est. No. 1706-11-1

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

SEE MSDS FOR EXPOSURE LIMITS OF COMPONENTS.

ACCEPTED WITH COMMENTS in EPA Letter dated

1-27-97

1706-180



NALCO
NALCON
7638

ACTIVE INGREDIENTS:	
Glutaraldehyde.....	27.5%
2-(thiocyanomethylthio)benzothiazole.....	3.5%
INERT INGREDIENTS:	67.0%
	100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER

STATEMENT OF PRACTICAL TREATMENT

- IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Get immediate medical attention.
- IF ON SKIN: Immediately wash with plenty of soap and water. Get medical attention.
- IF INHALED: Remove to fresh air. If breathing is difficult, administer oxygen. If symptoms persist, call a physician.
- IF SWALLOWED: DO NOT INDUCE VOMITING. Do not give anything to drink. Seek medical advice with urgency.

NOTE TO PHYSICIAN: Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.
SEE SIDE PANEL AT LEFT FOR ADDITIONAL PRECAUTIONARY STATEMENTS

SOLD BY:

NALCO CHEMICAL COMPANY
6216 WEST 66TH PLACE CHICAGO, IL 60638

EMERGENCY TELEPHONE NUMBER
(800) 462-5378

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

NALCON 7638 IS A MICROBICIDE FOR USE IN CONTROLLING SLIME FORMING BACTERIA, SULFATE-REDUCING BACTERIA, FUNGI AND YEAST IN PAPER MILLS AND PAPER MILL PROCESS WATER SYSTEMS AND WATER BASED COATINGS FOR PAPER AND PAPERBOARD.

PAPER MILLS AND PAPER MILL PROCESS WATER SYSTEMS

NALCON 7638 should be added to a paper making system at a point of uniform mixing such as the thin or thick stock chest, save all tank, process tank or white water tank.

Initial Treatment: When the system is noticeably contaminated, add 0.5 - 5.0 lbs of NALCON 7638 per ton or 0.25 - 2.5 kg of NALCON 7638 per metric ton of pulp or paper (dry basis) as a continuous or slug dose. Repeat until control is achieved. Heavily fouled systems should be boiled out prior to initial treatment.

Subsequent Dose: When microbial control is evident, add 0.3 - 3.5 lbs. of NALCON 7638 per ton or 0.15 - 1.75 kg of NALCON 7638 per metric ton of pulp or paper (dry basis) as necessary to maintain control.

WATER BASED COATINGS, PIGMENTS AND FILLER SLURRIES FOR PAPER AND PAPERBOARD

NOTE: FOR USE IN NON-FOOD CONTACT COATINGS ONLY.

Add sufficient quantities of NALCON 7638 to produce a concentration of 100-600 ppm based on slurry solids.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are toxic. 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 your Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal Containers or Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities. Plastic Containers: May be incinerated, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Metal Containers: Must not be incinerated. Do not cut or weld on or near metal containers.