



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

NOTICE OF PESTICIDE:

— Registration
☒ Reregistration
(under FIFRA, as amended)

EPA Reg. Number:

1706-112

Date of Issuance:

APR 26 2002

Term of Issuance: Conditional

Name of Pesticide Product:

Nalcon 7620-WB

Name and Address of Registrant (include ZIP Code):

Nalco Chemical Company
6216 West 66th Place
Chicago, IL 60638

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.

Based on your response to the Reregistration Eligibility Document for Methylene bis (thiocyanate) RED, EPA has reregistered the above name product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

1. Make the following label changes:

a. Revise the EPA Registration Number to read "EPA Reg. No. 1706-112".

b. The word "PELIGRO" must be added to the label, following the signal word. The word "POISON" and the "Skull and Crossbones" symbol must appear in red in a contrasting background in immediate proximity to the signal word "DANGER".

Signature of Approving Official:

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobial Division (7510W)

Date:

APR 26 2002

Page 2

EPA Registration No. 1706-112

c. As per the acute toxicity review dated July 12, 2000 and PR Notice 2001-1, the "Statement of Practical Treatment must be changed to "First Aid" and the statements must be revised on the label to read:

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. Call a poison control center or doctor for treatment advice.

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 by a poison control center or doctor.

IF ON SKIN:

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

IF INHALED:

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

As per PR Notice 2001-1, the following hotline information should be added to the label:

For additional information in case of emergency call toll free (Telephone Number).

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

Page 3

EPA Registration No. 1706-112

d. As per the July 7, 2000 acute toxicity review, the "Hazards to Humans and Domestic Animals" statements must be modified as specified below:

"DANGER"

Corrosive. Causes irreversible eye damage or skin burns. Fatal if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash before reuse".

e. As per the acute toxicity review, a "Note to Physician" statement must be added to the label to read:

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

f. The Storage and Disposal section should be revised as follows:

"STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous and/or toxic. Improper disposal....contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Page 4

EPA Registration No. 1706-112

CONTAINER DISPOSAL

Metal and Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or burn, if allowed by state and local authorities. If burned, stay out of smoke.

Fiber Drum with Liners: completely empty liner by shaking and tapping side and bottom to loosen clinging particles....Do not reuse empty drum or liner."

g. Include the statement "Do not apply this product in a way that will contact workers or other persons" to fall directly below the storage and disposal section.

h. As per the acute toxicity review, the PPE must be modified to read as stated below. (Note: the acute toxicity review overrides the PPE specified in the Methylene bis (thiocyanate RED).

"Personal Protective Equipment (PPE):

Applicators and all other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Socks and chemical resistant footwear
- Chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton)
- Goggles or face shield
- Chemical-resistant apron and
- A respirator with an organic-vapor (OV) removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic-vapor (OV) cartridge or canister with any R, P, or HE prefilter.

Page 5

EPA Registration No. 1706-112

- i. As per the MBT, the following User Safety Requirements text must be added to the label:

"User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

If pesticide gets inside clothing remove clothing immediately, wash thoroughly, and put on clean clothing.

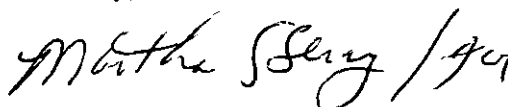
Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing."

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.

Submit two (2) copies of the final printed labeling for our review. A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

A handwritten signature in black ink, appearing to read "Martha Terry / 9/97".

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

Enclosure

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

DANGER:

CORROSIVE. MAY BE HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. CAUSES SEVERE SKIN AND EYE DAMAGE.

Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Keep container closed when not in use.

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

STORAGE AND 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.

METAL CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state & local authorities.

PLASTIC CONTAINERS

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

**KEEP FROM
FREEZING**

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 26 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
amended, for the pesticide,
registered under EPA Reg. No.
1706-112

NALCO®
NALCON®
7620-WB

**MICROORGANISM CONTROL CHEMICAL
FOR CONTROL OF BACTERIAL AND FUNGAL SLIME**

ACTIVE INGREDIENT:

Methylene bis(thiocyanate).....10%

INERT INGREDIENTS:.....90%

Total.....100%

Weight per gallon=0.5 lbs.

KEEP OUT OF REACH OF CHILDREN

DANGER:

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Feed grain, or bread soaked in milk. Follow with milk or milk of magnesia or beaten eggs. CALL A PHYSICIAN.

IN CASE OF PERSONAL CONTACT: Remove excess material and flush skin or eyes with cold water for at least 15 minutes. **FOR EYES:** Get medical attention. Remove and wash contaminated clothing before reuse.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be required.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

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.

PULP AND PAPERMILL SYSTEMS

For slime (bacterial and fungal) control in pulp, paper and paperboard mills, use 0.05 to 1.0 lbs. of NALCON 7620-WB per ton of pulp or paper, dry basis, depending upon degree of contamination.

NALCON 7620-WB may be added anywhere in the system prior to the sheet forming area or in the recirculating white water system.

FUEL OIL STORAGE TANKS

For control of bacterial and fungal growth in distillate fuel oil storage tank bottom water add a slug dose of 50-100 ppm NALCON 7620-WB. Repeat as needed to gain control.

To maintain control feed 25-50 ppm NALCON 7620-WB once a month or as needed.

Should disposal of tank bottom water become necessary wait at least 48 hours after last NALCON 7620-WB treatment before draining tank. Do not discharge water directly to ground where it can enter streams, lakes or ponds.

PRESERVATION OF AQUEOUS SOLUTIONS

For the preservation of solutions, emulsions, adhesives and other aqueous liquid products, the addition of 75 to 750 ppm of NALCON 7620-WB is effective. Add NALCON 7620-WB at a point in the processing system where there will be sufficient time and agitation for good mixing and dispersion. The exact amount of NALCON 7620-WB to be added for the preservation of given formulations will depend on the components as well as local storage time and condition. Dosage rates should be determined by actual test. This product is not cleared for use in the manufacture of adhesives that may come in contact with food.

FEEDING

Feed NALCON 7620-WB directly from drum. Materials of construction should be stainless steel, Teflon, Penton or aluminum. Polyethylene or polypropylene are suitable for feed tubing. Application may be continuous or intermittent depending upon system characteristics. Technical assistance on individual site problems can be obtained from your Nalco Representative.

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER
EPA Reg. No. 1706-112
EPA Est. No. 1706-1L-1