

PM 32

7124-22

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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (HS 767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREГИSTRATION (Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended)	EPA REGISTRATION NO. 7124-22 TERM OF REGISTRATION NAME OF PESTICIDE PRODUCT Nu Clo Concentrated Chlorinating Granules	DATE OF REGISTRATION 6/30/94
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) <div style="text-align: center;"> <input type="checkbox"/> </div> Alden Leeds, Inc. 55 Jacobus Avenue South Kearny, NJ 07032 <div style="text-align: center;"> <input type="checkbox"/> </div>		
NOTE: Changes in labeling formula 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 U.S. 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. A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this 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.		
<p>Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named 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.</p> <p>Make the following labeling changes before you release the product for shipment:</p> <ol style="list-style-type: none"> 1. Revise the precautionary and practical treatment statements in your labeling in accordance with the enclosed Attachment A. <p>A stamped copy of the product label is enclosed for your records.</p> <p>Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised labeling.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		

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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.



Ruth G. Douglas
Product Manager 32
Antimicrobial Program Branch
Registration Division (7505C)

Enclosures

ISOCYANURATE RED ATTACHEMENT A

LABELING: (Statements are based on review of referenced acute toxicity data)

1. The signal word is "DANGER"

2. Revise the Precautionary Statements to read *(in the paragraph beginning with "DANGER")*

DANGER!
CORROSIVE: Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. May be fatal if inhaled. Do not breathe dust or spray mists. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

3. Revise the Statement of Practical Treatment to read:

STATEMENT OF PRACTICAL TREATMENT.

IF SWALLOWED: Drink promptly large quantities of water. Do not induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably, mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

PRACTICAL TREATMENT: First Aid: If swallowed: Promptly drink a large quantity of water. Do not induce vomiting. Avoid alcohol. Call a physician immediately. If on skin: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists get medical attention. If in eyes: Flush with cold water for at least 15 minutes. Get medical attention.

ENVIRONMENTAL HAZARDS: This product 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.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT. Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gasses and possible generation of fire and explosion.

SPECIAL PRECAUTIONS

PLEASE READ BEFORE OPENING CONTAINER PREVENTION OF PHYSICAL INJURY

1. This product emits a powerful chlorine gas. Do not open container indoors.
- Hold away from face when opening to avoid breathing fumes.
2. This product is dangerous when not used properly.

MISUSE MAY RESULT IN SERIOUS PERSONAL INJURY REQUIRING HOSPITALIZATION RELATED COMPLICATIONS MAY LEAD TO DEATH

Do not mix with any other chemicals
Mixing with other chemicals may cause a violent and instantaneous chemical reaction
Do not add water to this product
Do not add this product to water in a pool
Do not take advice from others.
Do not experiment
Follow label instructions exactly.

PREVENTION OF PROPERTY DAMAGE: Contact between this product in its undissolved state and vinyl liners, painted surfaces or other property in or around the pool will result in permanent bleaching of the color.

This product is the most highly concentrated stabilized cyanuric based disinfectant developed to establish an initial chlorine residual through superchlorination and to maintain proper levels of available chlorine through normal daily maintenance.

This product is easy to dispense and 100% soluble.

DIRECTIONS FOR DAILY USE:

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

INITIAL DOSAGE: When starting up a new pool, superchlorinate to satisfy chlorine demand and to establish an available chlorine residual of 1.0 to 1.5 ppm. Add 1 to 1-1/2 ounces of this product per 1,000 gallons which will provide 6.7-10 ppm available chlorine. Test with a reliable chlorine test kit. The next morning add Conditioner and Stabilizer (cyanuric acid) to stabilize the pool, according to the directions on that label. Bathers should not be allowed to enter the pool until the chlorine residual has dropped to 3 ppm or less.

MAINTENANCE DOSE: Add 1/4 to 1/2 ounce per 1,000 gallons per day to maintain a chlorine residual at all times of 1.0 to 1.5 ppm, as determined by a suitable test kit. pH should be maintained in the range of 7.2-7.6.

SHOCK TREATMENT: A shock treatment should be made every week during hot weather or after heavy rains. Less frequent shock treatments may be made during cool weather. Add 1-1/2 ounces per 1,000 gallons. Bathers should not be permitted to enter the pool until chlorine residual has dropped to 3 ppm or less.

Note that daily dosages should vary to compensate for heavy accumulations of dust and dirt caused by storms or heavy bather loads. Additional dosages may be required to maintain a chlorine residual of 1.0-1.5 ppm.

Application should be made using one of the following methods:

SKIMMER METHOD: Use this method to avoid bleaching vinyl liner or paint. Empty skimmer of all chemicals and debris. Make sure that filter is on and that water is properly recirculating through skimmer. Remove any chemicals that may be in an in-line automatic chemical dispensing device. Pour this product slowly into skimmer, making sure that the material is drawn into the system at the same rate; do not allow this material to accumulate as gasses generated may cause an explosion.

DOSE DIRECTLY INTO POOL: Broadcast dosage across surface of water. To prevent liner damage, use skimmer method above.

DIRECTIONS FOR INDUSTRIAL USE:

This product is used to control the growth of bacteria, algae and fungi in recirculating commercial and industrial water cooling towers. Prior to the use of the product in water, cooling towers, systems should be cleaned to remove algae growth, bacteriological slime, and other deposits.

When starting with fresh cooling tower water, superchlorinate to satisfy chlorine demand and to establish a chlorine residual of 1.0 ppm to 1.5 ppm available chlorine. Add 1-1/2 oz. of these granules per 1,000 gallons which will provide 6.7-10 ppm available chlorine. Test with a reliable chlorine test kit. The next morning add cyanuric acid, according to directions on the label, to stabilize the water.

These granules should be added daily or as needed at the rate of 1/4 to 1/2 oz. per 1,000 gallons of water to maintain a chlorine residual at all times of 1.5 ppm to 3.0 ppm as determined by a suitable test kit. The pH should be maintained between 7.2 and 7.6. Proper dosage should be broadcast over surface of water. Apply dosage directly to cooling tower water. Do not mix in a pool. A shock treatment should be made every week during hot weather or after heavy rains. Less frequent shock treatments may be made during cool weather. For the shock treatment, add 1-1/2 oz. of these granules per 1,000 gallons of water, which will provide 10 ppm available chlorine. Keep in mind that a slight flexibility must be maintained in the event of heavy accumulations of dust and dirt caused by storms or heavy use which require additional dosages as needed to maintain the chlorine residual between 1.0 ppm and 1.5 ppm.

DIRECTIONS FOR USE AS A CONTACT ALGAE KILLER:

THIS PRODUCT WILL BLEACH VINYL OR PAINT: In unpainted concrete pools, this product will amaze you with its speedy action. Shut off filter pump and allow water to settle down. Do not reactivate pump for 6 hours. Sprinkle product along the walls where algae appears and over the surface where algae is seen on pool bottom. It will settle through the water and kill the algae in a matter of hours. Use 1 lb. per 15,000 gallons of water. Sprinkle lightly on scattered patches of algae. Do not use pool until chlorine residual falls below 3 ppm. Test pool water frequently with a reliable chlorine test kit.

STORAGE AND DISPOSAL: Keep product dry in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition isolate container in open area if possible and flood with large amounts of water. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area.

EPA REG NO 7124-22 EPA EST NO 7124 NJ 1

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ACCEPTED
Manufactured by ALCOA
55 Jacobus Ave., So. Kensington, NJ 07066
In EPA Label Dated:

JUN 30 1994

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

7124-22

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