

FOR SPARKLING POOLS

# nu-clo

## SLOW DISSOLVING CHLORINATING TABLETS

IN SPECIAL CARTRIDGE #3

DESIGNED TO BE USED IN:  
EZ CHLOR TYPE FEEDER  
GUARDEX TYPE FEEDER  
CHLOR TROL TYPE FEEDER  
VARIOUS FLOAT RINGS

Active Ingredient  
Trichloro-s-triazinetriene\* 99.00%  
Inert Ingredient 1.00%  
\*Provides 89% Available Chlorine

ACCEPTED  
with COMMENTS  
On EPA Letter Dated:

APR 20 1984

Unlabeled  
Sample  
Date Recd  
Lab No  
Analysis  
7/24-81

KEEP OUT OF REACH OF CHILDREN  
**DANGER**  
SEE FIRST AID STATEMENT AND OTHER  
PRECAUTIONS ON SIDE PANEL  
BEFORE OPENING CONTAINER

NET WEIGHT 5 LBS.

LEFT PANEL

PRECAUTIONARY STATEMENT  
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. Irritation to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES Permit. For guidance contact the Regional office of 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 gases, and possible generation of fire and explosion.

PRACTICAL TREATMENT: (FIRST AID)

If swallowed, feed bread soaked in milk followed by olive oil. 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.

LEFT PANEL (CONTINUED)

SPECIAL PRECAUTIONS (PLEASE READ)

1. This product has a powerful chlorine odor. Hold away from face when opening to avoid breathing fumes.
2. Prolonged contact between this product in its undissolved state and vinyl liners or painted surfaces will result in bleaching of the vinyl or paint. Introduce this product through the skimmer or in a prescribed feeder to avoid discoloration of liner or paint.
3. When adding this product to skimmer or feeder make sure there are no other chemicals present as a violent reaction may occur. It is always dangerous to mix chemicals.
4. Use this product as directed as per instructions on label. Do not take advice from others or experiment by yourself.
5. If this product is used to shock or superchlorinate a pool. After treatment it is important to brush walls and floor to expose algae that may be in cracks or wrinkles that may protect algae from high chlorine residual. Such protected algae will begin to reproduce again when high chlorine residual falls.
6. This product because of its potent formulation, can be dangerous if not used properly. Do not mix with any other chemicals. This could result in violent chemical reaction. Do not add water to this product in a closed container. Do not add this product to a small amount of water in a pail. When adding this product to skimmer make sure pump is on and water is circulating so that material is drawn into recirculation system. Do not allow build up of dry material in skimmer as gases generated cause an explosion.

#### DIRECTIONS FOR USE

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

1. Adjust pool water pH to 7.2-7.6. For pools with copper plumbing best pH factor is 7.6-7.8.
2. If the pool has not been previously stabilized with conditioner and stabilizer (Cyanuric Acid) add the correct dosage. Follow the directions for use on the label for that product.
3. Use a shock treatment to establish a chlorine residual. Follow the instructions for use on the label of that product. If there is no chlorine residual on the following day repeat the dosage until chlorine residual of at least 1 PPM is found 24 hours later without additional dosages.
4. Follow directions for use with your particular feeding device as prescribed below.
5. During heat waves or periods of heavy bathing loads more chlorine will be required per day to maintain chlorine residual. Also check pH to keep in proper range as pH has a direct affect on chlorine action. The pH of these tablets is on the acid side and will tend to reduce the pH and total alkalinity of the pool water. Also, the pH should be brought back into range when it falls or climbs due to rain, makeup water, windblown dust or any other reason, by the periodic additions of sodium carbonate or sodium bicarbonate to raise pH or sodium bisulfate to lower pH.

Instructions for use in E Z Chlor Type Feeder:

Chlorination feed rate is regulated by the height of the water flowing within the cartridge and the amount of water flowing through the feeder.

1. Using a knife, slice off all #1 tabs at the bottom of the cartridge.

2. Use the tool supplied with the feeder to punch out one hole on the canister corresponding to your pool size as outlined below:

<u>Gallons</u>	
5,000	A
10,000	B
15,000	C
20,000	D
25,000	E
30,000	F

3. Place the cartridge into the feeder and turn until it drops into place. Test water frequently using a reliable test kit to maintain a chlorine residual of between 1 and 1.5 p.p.m. If chlorine level is too high, reduce flow through the flow meter. If chlorine level is too low, increase flow through meter or slice off one of the #2 tabs. The next highest holes should be punched or additional tabs sliced off as needed to maintain the required chlorine residual. Flow valve should be adjusted to limit the flow of chlorine entering the water.

Instructions for use in Guardex Type Feeder:

Chlorination feed rate is regulated by the height of the cartridge in the feeder and the amount of water flowing through the feeder.

1. Using a knife, slice off all #1 tabs at the bottom of the cartridge.

2. Using the tool provided with the feeder, punch out the hole marked "VENT".

3. Using the following chart, choose the number that best approximates the size, in gallons, of your pool.

Gallons	
10,000	1
15,000	2
20,000	3
25,000	4
30,000	5
35,000	6
40,000	7

4. Insert the cartridge into the feeder to the number chosen above, and twist 1/6 of a turn to engage the raised steps.

5. Test water frequently using a reliable test kit to maintain a chlorine residual of between 1 and 1.5 ppm. If chlorine level is too high, reduce flow through the flow meter or twist cartridge out and reinsert one step higher at the next lowest number. If highest settings will not supply enough chemical, additional tabs should be sliced off in successive order and the cartridge repositioned so as to maintain the prescribed chlorine residual as determined by a reliable test kit.

#### Instructions for use in Chlor-trol Type Feeder:

Chlorination feed rate is regulated by the height of the cartridge in the feeder and the amount of water flowing through the feeder.

1. Using a knife, slice off all #1 tabs at the bottom of the cartridge.

2. Using the tool provided with the feeder, punch out the hole marked "VENT".

3. Position the cartridge in the feeder with the step marked "I" over the left adjustment guide and "II" facing you. Test water frequently using a reliable test kit to maintain a chlorine residual of between 1 and 1.5 ppm. If chlorine level is too high, reposition chlorinator one step toward "Less If chlorine level is too low, reposition chlorinator one step toward " More". If necessary, additional tabs may be sliced off and the cartridge raised or lowered on the steps so as to maintain the prescribed chlorine residual as determined by a reliable test kit.

#### Instructions for use with Float Rings

Use of this cartridge in vinyl lined pools is not recommended as particles of chlorine which may fall out can cause discoloration of the vinyl.

Before setting cartridge into float, use a sharp tool to slice off the three "A" tabs on the small end of the cartridge, and punch one set of holes for each 5,000 gallons of pool capacity above 10,000 gallons. Additional holes may be punched to allow increased circulation so as to maintain a chlorine residual at all times of between 1 and 1.5 ppm as determined through the use of a reliable test kit. In addition, greater chlorination will occur if the floating cartridge is located in an area of high agitation, such as when it is tied with a piece of fishing line near the inlet of the pools filtration system. Conversely, lesser chlorination may be accomplished by moving the assembly further from area of high agitation.

#### 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 if possible, and flood with large amounts of water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area or bury in a safe place.

E.P.A. Registration Number 7124

E.P.A. Est. Number 7124-N.J.-1

Manufactured by ALDEN LEEDS, INC.  
55 JACOBUS AVENUE, SO. KEARNY, N.J. 07032

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (HH 567)  
WASHINGTON, D.C. 20460

NOTICE OF PESTICIDE: ☐ REGISTRATION  
☒ REREГИSTRATION  
(Under the Federal Insecticide, Fungicide  
and Rodenticide Act, as amended)

EPA REGISTRATION NO.

DATE OF ISSUANCE

APR 6 1977

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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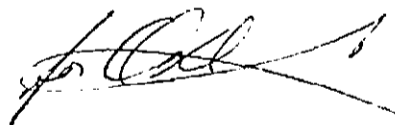
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NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product 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.



☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

ATTACHMENT To The REGISTRATION NOTICE

Nuclo Slow Dissolving Chlorinating  
NAME OF PRODUCT: Tablets In Special Cartridge #3

EPA Registration No. 7124-81 Date 10/1/77

This registration is being issued with the understanding that the derivative of cyanuric acid which is contained in this product is under scrutiny for potential adverse effects in humans. There may be some regulatory actions directed against all registered products containing this chemical as an active ingredient at some time in the future.