

5185-482

2-7-2000

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

5185-482

Date of Issuance:

FEB 7 2000

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Formulated  
Chlorinating Tablets

Name and Address of Registrant (include ZIP Code):

BioLab, Inc.  
P.O. Box 1489  
Decatur, GA 30031

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/reregistration 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. 5185-482".
- b. In the Ingredient Statement align the Ingredient Statement to read:

ACTIVE INGREDIENTS:

Trichloro-s-triazinetriene .....	79.15%
Boron sodium oxide (B <sub>4</sub> Na <sub>2</sub> O <sub>7</sub> ), pentahydrate ..	9.95%
OTHER INGREDIENTS .....	10.90%
TOTAL	100.00%

Available Chlorine 72%

Signature of Approving Official:

Robert S. Brennis, PM 32

Date:

FEB 7 2000

- c. Under the "Precautionary Statements -- Hazards to Human and Domestic Animals" - revise the first sentence "Causes skin and eye damage," to read: "Causes skin burns and irreversible eye damage."

Add the statement, "Harmful if absorbed through skin."

Add the statement, "Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse."

- d. Under the "First Aid" section of the label, the "Contact With Eyes" instructions should indicate rinsing slowly and gently.
- e. On page 3, under "Swimming Pool Sanitizer" change level of "30-40 ppm cyanuric acid" to read: "20-30 ppm".
- f. On page 3, under "When Used in Skimmer" change "Initially add one tablet of this product" to read: "Initially add two tablets of this product...".

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.

{All text in brackets {xxx} is optional and may or may not be included on a final label.}  
 {All text in braces {xxx} is administrative and will not appear on a final label.}

## Formulated Chlorinating Tablets

- [Provides continuous sanitation and clarification]
- [Ideal product for in-ground and above ground pools]
- [Easy to apply to skimmers and chlorinators]
- [Kills bacteria and unsightly algae]
- [For routine daily chlorination]
- [For routine daily sanitation]
- [Dual Active Ingredients Sanitize and Clarify]
- [Multi-Function with Dual Active Ingredients]
- [Enhanced Chlorinating Tablet]
- [Kills Bacteria, Kills Algae, and Clarifies]
- [Kills Bacteria, Prevents Algae, and Clarifies]
- [Kills Bacteria, Controls Algae, and Clarifies]
- [Contains Clarifiers]
- [Maintains Brilliantly Clear Water]
- [Multi Function Blue Tablets]
- [Multiple Functions for Brilliant Water]
- [Multiple Function Tablet for Above Ground Pools]
- [Sunlight Protected] {Cyanuric Acid is a known UV light stabilizer for chlorine and is intrinsic in the trichloroisocyanuric acid base molecule}
- [Sunlight Stable] {Cyanuric Acid is a known UV light stabilizer for chlorine and is intrinsic in the trichloroisocyanuric acid base molecule}
- [Controlled Chlorination]
- [Multi Purpose 3" Tablets]
- [Multi Purpose Tablets]
- [Contains BTD 4200] {name given inert ingredient}

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated:

FEB 7 2000

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act a  
 amended, and the product  
 registered under EPA Reg.

5185-482

{Following chart is optional}

Our Ingredients:	What They Do:
Trichloro-s-triazinetriene	Sanitizes, Kills Bacteria, and Prevents Algae
Boron sodium oxide (B <sub>4</sub> Na <sub>2</sub> O <sub>7</sub> )pentahydrate	Enhances Sanitizer Efficiency And Prevents Algae
BTD 4200	Continuously Clarifies And Enhances Filtration



**SWIMMING POOL SANITIZER**

When used as directed, this product's patented blend of sunlight protected chlorine and filter enhancer is an effective way of maintaining brilliantly clear pool water. This unique blue tablet is multi - functional. It kills bacteria, destroys algae, and clarifies your pool water. This product provides the perfect solution for brilliant, clear, and inviting pool water and is ideal for both in - ground and above ground pools.

**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

Ensure all pool equipment is working properly. If necessary, backwash or clean the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum level of 30-40 PPM cyanuric acid to reduce the degrading effects of sunlight upon the chlorine residual. Superchlorinate the pool so a chlorine residual between 1-3 PPM is obtained. When using other products as outlined in directions for this product, always follow directions on those products.

This product contains a clarifier/flocculating agent that helps the filter system remove impurities from water via filtration. When necessary, backwash or clean the filter system following manufacturer's directions.

**WHEN USED IN AUTOMATIC CHLORINATORS AND FLOATERS:**

This product can be used in proportioning mechanisms such as automatic chlorinators and floaters as a maintenance treatment. Fill unit with this product and, following manufacturer's directions, adjust the feeding mechanism to assure a constant treatment level of 1-3 PPM available chlorine in the pool water. Use a test kit or test strips to monitor chlorine levels. Adjust the feed mechanism as needed. Check and refill the automatic chlorinator or floater as needed. Do not let this product come in direct contact with vinyl liners or other bleachable surfaces as damage may occur.

**WHEN USED IN SKIMMERS:**

Initially add one tablet of this product per 10,000 gallons of water or portion thereof. (\*\*See below) Add additional product as determined by a test kit or test strip to maintain available chlorine levels of 1-3 PPM. Divide number of tablets evenly for pools with multiple skimmers. This product may be used in plastic skimmers only if skimmer and the piping between skimmer and pump are plastic. Do not add other chemicals through the skimmer when using this product in skimmer as an explosion or fire may result.

\*\* Operate pool recirculation system approximately 10 hours per day for best results. Adjusting the hours of pool recirculation or the number of tablets added to the skimmer helps to regulate the sanitizer level. The number of tablets required and frequency of addition will vary with the number of swimmers, water temperature, rain showers, and pump operating time.

**Reentry into treated swimming pools is prohibited when chlorine levels are above 3 PPM due to risk of bodily injury.**

**STORAGE AND DISPOSAL:** Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate container if possible and flood area with large amounts of water to dissolve all material before discarding this container. Do not contaminate food or feed by storage or disposal. **CONTAINER DISPOSAL:** Do not reuse container, but place in trash collection. Rinse thoroughly before discarding in trash.

**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 safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

**PHYSICAL OR CHEMICAL HAZARDS: STRONG OXIDIZING AGENT:** Do not mix with any other chemicals except water. Mix only with water. Never add water to product. Always add product to large quantities of water. When using automatic feeding devices, always follow manufacturer's directions as to the proper addition of sanitizer product to chlorinators. 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 will start a chemical reaction and generate heat, hazardous gas, possible fire, and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well-ventilated area. Flood area with large volumes of water.

*{Environmental hazards statements for end-use products in containers of less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight).}*

**[ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms.]

*{Environmental hazards statements for end-use products in containers of equal to, greater than 5 gallons (liquid), equal to, or greater than 50 pounds (solid, dry weight).}*

**[ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. 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.]

NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.

*{The following is optional text to be used at BioLab's discretion with swimming pool use directions. This information is non-essential and will be provided only as a courtesy. Will not appear on all swimming pool products.}*

**HOW TO CALCULATE POOL CAPACITY**

**Shape of Pool Gallons of water**

Rectangular	Average depth x average length x average width x 7.5
Circular	Diameter x diameter x average depth x 5.9
Oval	Full width x full length x average depth x 6.7
Irregular	Consult pool builder

*{labels/formulated chlorinating tablets.doc}*

