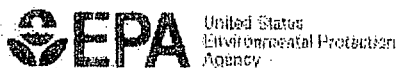


5185-460

02/12/2009

1/8

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460



Office of Pesticide Programs

FEB 12 2009

**FILE COPY**

Mark Jernigan  
Federal Registration Manager  
Bio-Lab, Inc.  
PO Box 300002  
Lawrenceville, GA 30049-1002

Subject: Super Puck  
EPA Registration No. 5185-460  
Application Date: December 22, 2008  
Receipt Date: December 29, 2008

Dear Mr. Jernigan:

The following amendments, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable:

- Increase the re-entry level to 4ppm chlorine
- Revise Storage and Disposal Statement per PR Notice 2007-4
- Minor typographical changes and corrections

**General Comments:**

1. The Antimicrobials Division is revisiting the subject of Category I placement of the First Aid statement on the label. In the interim we will allow Bio-Lab to place the First Aid statement on the back as long as "See [back] [side] panel for First Aid and additional precautionary statements" appears on the front panel.

2. On page 1 of the product label, you must remove the term "Service Tablet". The meaning of this term is unclear.

3. A stamped copy of the accepted labeling is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Henson at 703-308-6345.

Sincerely,

*for*

Emily H. Mitchell  
Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

2  
8

{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.}

### SUPER PUCK

{Master Label}

#### ACTIVE INGREDIENTS:

|   |        |
|---|--------|
| Trichloro-s-triazinetrione  | 72.3%  |
| Boron sodium oxide (B <sub>4</sub> Na <sub>2</sub> O <sub>7</sub> ), pentahydrate | 6.8%   |
| OTHER INGREDIENTS:  | 20.9%  |
| TOTAL INGREDIENTS   | 100.0% |

### KEEP OUT OF THE REACH OF CHILDREN DANGER

See [back] [side] panel for First Aid and additional precautionary statements.

\* U.S. Patent No. 5,514,287

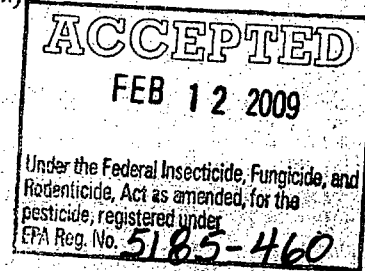
BIOLAB, INC.  
PO BOX 300002  
LAWRENCEVILLE, GEORGIA 30049

EPA REG. NO. 5185-460  
EPA EST. NO. 5185-GA-1

Net Contents: {as indicated on container}

{Optional marketing statements that may be used with any application.}

- [Patented Technology \* with additional Patents Pending]
- [Multi-Functional]
- [Dual Active Sanitizing System]
- [Sanitizer / Clarifier / Algae Protection]
- [Less Odor / Gassing]
- [Concentrated]
- [Less product, less work, more pools]



- [Sanitizing Tablet]
- [Continuous Clarification and Sanitization]

{Optional marketing statements that may be used with floating canister containing tablets.}

- [For Floater Application]

{Optional marketing statements that may be used with E Type Canister.}

- [For E Type Canisters]

{Optional marketing statements that may be used with BioLab Universal Canister.}

- [For Erosion Feeders]

*{Directions to be used as a swimming pool sanitizer.}*

**SWIMMING POOL SANITIZER**

**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. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum level of 20-30 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-4 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products.

**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 adjust the feeding mechanism to assure a constant treatment level of 1-4 ppm available chlorine in the pool water. Normally 1-2 ounces of this product per 10,000 gallons daily. Use a test kit to monitor chlorine levels and adjust the chlorine feed mechanism as needed. Check and refill chlorinator as needed. Do not let this product come in direct contact with vinyl liners or other bleachable surfaces as damage may occur. This product contains a clarifier/flocculating agent that helps the filter system remove impurities from water via filtration. Backwash the filter system following manufacturer's directions.

**WHEN USED IN 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. Do not turn pump off for more than 8 hours in vinyl pools when pucks are in skimmer. Initially add two of this product per 10,000 gallons of water. Add additional product as determined by a test kit to maintain available chlorine levels of 1-4 ppm. This product contains a clarifier/flocculating agent that helps the filter system remove impurities from water via filtration. Backwash the filter system following manufacturer's directions.

**Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.**

4  
8

*{Directions to be used with floating canister containing tablets.}*

## **SWIMMING POOL SANITIZER**

This product regulates the chlorine that sanitizes your pool. When used as directed, this product controls algae and micro-organisms in your pool for several weeks.

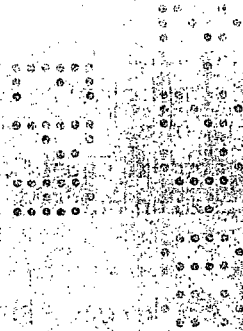
**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum level of 20-30 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-4 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products. Floater is marked in gallon increments from 5,000 to 40,000 gallons. To use, cut off all feeder nubs on both sides of cartridge up to and including the one corresponding to your pool's size. If pool is between sizes marked, open next higher nubs. Use a sharp knife and cut in direction away from your body and limbs. Make certain holes are wide open to allow water to flow through freely.

Place floater with open holes in center of the pool. After 24 hours check residual chlorine level with a test kit. If residual chlorine level is below 1.0 ppm cut-off one additional nub until chlorine stabilizes at 1-4 ppm. If the residual chlorine is too high, seal one set of holes with waterproof plastic tape. When ready for replacement, this product will float on its side.

Do not completely submerge floater, allow to sink or allow holes to become clogged. This could trap excess amount of chlorine gas possibly resulting in a violent explosion. Do not attempt to open or refill this product. This product contains a clarifier/flocculating agent that helps the filter system remove impurities from water via filtration. Backwash the filter system following manufacturer's directions.

**Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.**



{Directions to be used with E Type Canister.}

**SWIMMING POOL SANITIZER (TYPE E REFILL CARTRIDGE)**

This product when used as directed, automatically releases the correct amount of chlorine to sanitize your pool. This reduces the growth of harmful algae and micro-organisms in your pool for several weeks. This product is not a floating device and is only to be used with automatic chlorinating systems such as a refill for automatic chlorinating systems using the Type "E" refill cartridge.

**DIRECTIONS FOR USE:** It is a violation of federal law to use this product in any 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. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum level of 20-30 ppm cyanuric acid to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-4 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products. Do not attempt to open or refill this cartridge. Punch out numbered hole in cartridge corresponding to pool size as indicated below. Use a large nail, sharp knife or similar tool for this purpose. Place cartridge on a solid surface and work carefully to avoid injury.

| Pool Capacity in Gallons | Open Hole Number. |
|--------------------------|-------------------|
| 10,000.....              | 1                 |
| 20,000.....              | 2                 |
| 30,000.....              | 3                 |
| 40,000.....              | 4                 |
| 50,000.....              | 5                 |
| 60,000.....              | 6                 |

For pools of intermediate size, open hole for next larger capacity. (Example: for 25,000 gallon pool, open hole number 3.) For pools larger than 60,000 gallons, use 2 (or more) cartridges and divide the number of holes to be opened equally among them. (Example: For 80,000 gallon pool, use 2 cartridges and open hole #4 on each.) Place cartridge (or cartridges) in chlorinator (follow equipment manufacturer's directions for installation of the Type "E" cartridge) and wait for 24 hours. Test pool after 24 hours. Check chlorine level with test kit. Correct range should be 1-4 ppm. If level is below 1 ppm, punch out next higher number. If level is above 4 ppm, cover highest hole with water proof tape. Make additional adjustments as required to maintain a 1-4 ppm chlorine level.

**Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.**

{Directions to be used with BioLab Universal Canister.}

**SWIMMING POOL SANITIZER FOR USE IN EZ CLOR, CLOR-TROL 1200, FOXAMATIC OR ANTHONY T-120 AUTOMATIC CHLORINATORS**

This product when used as directed, continuously releases the correct amount of chlorine to sanitize your pool. This reduces the growth of harmful algae and micro-organisms in your pool for several weeks. This product is to be used with automatic chlorinating systems or as a floater.

**DIRECTIONS FOR USE:** It is a violation of federal law to use this product in any 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. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum level of 20-30 ppm cyanuric acid to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-4 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products.

**ALL CHLORINATORS EXCEPT CLO-TROL 1200 and ANTHONY T-120.**

Unscrew cap and remove cap liner exposing slits. Place cap liner in a dry, clean empty plastic bag. Save cap liner for possible use of the canister as a vacation floater. Screw cap back on canister. Punch out numbered hole in canister corresponding to pool size as indicated below. Make sure holes are punched out completely. Place canister on a solid surface and work carefully to avoid injury.

| Pool Capacity in Gallons | Open Hole Number |
|--------------------------|------------------|
| 12,000.....              | 1                |
| 15,000.....              | 1,2              |
| 18,000.....              | 1,2,3            |
| 20,000.....              | 1,2,3,4          |
| 24,000.....              | 1,2,3,4,5        |

For pools of intermediate size, open hole for next larger capacity. For pools larger than 24,000 gallons, use 2 (or more) cartridges and divide the number of holes to opened equally among them. (Example: For 42,000 gallon pool, use 2 cartridges and open holes #1, 2, 3 and 4 on each.) Place canister or canisters in chlorinator and wait for 24 hours. Then check chlorine level with test kit. Correct range should be 1.0-4.0 ppm. If residual level is above 4.0 ppm, wait 24 hours and recheck.

**CLOR-TROL 1200 AND ANTHONY T-120 CHLORINATORS**

Unscrew cap and remove cap liner exposing slits. Place cap liner in a dry, clean empty plastic bag. Save cap liner for possible use of the canister as a vacation floater. Screw cap back on canister. Punch out only hole numbered "A" in canister. Place canister on a solid surface and work carefully to avoid injury. Place canister or canisters in chlorinator and wait for 24 hours. Then check chlorine level with test kit. Correct range should be 1.0-4.0 ppm. If residual level is above 4.0 ppm, wait 24 hours and recheck. Adjust the chlorine output by raising or lowering the canister in the chlorinator using the stair step treads provided.

**CHLORINATOR CANISTER AS VACATION FLOATER**

In white plaster pools only, the chlorinator canister can be used to treat your pool when away on a trip without leaving the pump running. This canister flips on its side when empty. Remove canister from

chlorinator and unscrew cap and replace cap liner. Punch holes #1 and #2 if not already punched. Place canister in center of pool.

**Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body 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. Do not contaminate food or feed by storage or disposal. **CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

### **PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS: DANGER:** Corrosive. Causes irreversible eye damage. Causes skin burns. 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. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**PHYSICAL OR CHEMICAL HAZARDS: STRONG OXIDIZING AGENT:** Do not mix with other chemicals. 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.

**FIRST AID: 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 eye. Call a poison control center or doctor for treatment advice. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **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 poison control center or doctor for treatment advice. **IF SWALLOWED:** Call 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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [IN CASE OF MEDICAL EMERGENCY, CALL [1-303-623-5716] [1-877-800-5553] [telephone number supplied by supplemental registrant].]**

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

*{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 or greater than 5 gallons (liquid) or 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

*Revision 1208, PCR, 4 ppm*

