## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

# NOV 12 1996

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

Attention: Mark Jernigan

Federal Registration Manager

Subject: Synergy Tabs

EPA Registration Number 5185-435 Your Amendment Dated August 26, 1996

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling.

1. The Precautionary Statements should read:

"Corrosive: Cause irreversible eye damage or skin burns. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling.

2. The Statements of Practical Treatment should read:

If Swallowed: Drink promptly large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician or Poison Control Center.

If on Skin: Wash with plenty of soap and water. Get medical attention.

If in Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

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

CONCURRENCES								
YMBOL )								
JRNAME	***************************************				***********			
ATE	**************							

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

\*U.S. Government Printing Office: 1992 - 620-856/40672

3. Revise the Environmental Hazards to read as follows:

"This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA".

A stamped copy is enclosed for your records. Submit one copy of the final printed label before you release the product for shipment bearing the amended label.

If you have any questions concerning this letter, please contact Delores Williams at (703) 305-7109.

Sincerely,

Vivian A. Turner Acting Product Manager (32)

Antimicrobial Program Branch Registration Division (7505C)

# SYNERGY TABS

# ALGICIDE--SANITIZER--BACTERICIDE--FUNGICIDE EXCLUSIVELY DESIGNED FOR USE WITH THE SYNERGY SYSTEM SPECIFICALLY FORMULATED FOR USE IN AUTOMATIC AND FLOATING TYPE FEEDERS CONTAINS ATC-3 EROSION CONTROL AGENT INCREASED SANITIZER EFFICIENCY ENHANCED SWIMMER COMFORT PATENTED TECHNOLOGY \*

**ACTIVE INGREDIENT:** 

TRICHLORO-S-TRIAZINETRIONE 91.5
DISODIUM BIBORATE PENTAHYDRATE 5.0
INERT INGREDIENTS: 3.5
TOTAL 100.0

KEEP OUT OF REACH OF CHILDREN DANGER

STATEMENTS OF PRACTICAL TREATMENT: IF CONTACT WITH EYES OCCURS: Immediately flush with cold water for at least 15 minutes. Then get immediate medical attention. IF CONTACT WITH SKIN: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. IF INHALED: Remove to fresh air. If breathing is difficult, have trained person administer oxygen. If not breathing, give artificial respiration. Call a physician immediately. IF SWALLOWED: Drink large amounts 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. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. IN CASE OF MEDICAL EMERGENCY, CALL 1-303-623-5716.

See back panel for additional precautionary statements.

MANUFACTURED BY:

EPA REG. NO. 5185-435

BIOLAB, INC.

DECATUR, GA

EPA EST. NO. 5185-GA-1

**NET WEIGHT** 

ACCEPTED with COMMENTS in EPA Letter Dated

NOV 1 2 1996

Under the county insectionde. Fungicide, ad Hodentvide Act as another destricted construction and the Parkers. No

5185-435

This product is specifically formulated for use in automatic type feeders. It provides highly effective pool water sanitization and algae control when used in this manner. This combination of ingredients enhances the water quality to reduce potential eye and skin irritation. This product is formulated to dissolve more cleanly and uniformly in automatic feeders thereby reducing plugging, fouling, maintenance requirements and adjustments.

## **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.

Prior to using this product, the filter system should be properly cleaned and backwashed and the pool water pH adjusted to 7.2-7.6. It is recommended that the pool be superchlorinated to establish a chlorine residual of 2 ppm of free chlorine.

**INITIAL APPLICATION:** This product is specially designed for use in floaters and automatic type feeders **except for bromine only type feeders (See Caution below)**. Prior to adding this product to the feeder, refer to the operating instructions provided by the manufacturer of the unit. Add to the feeder an initial supply of tablets (11 tablets per every 10,000 gallons of pool water). Close the feeder, making sure the lid is securely tightened. Adjust the feeder to the lowest setting according to the manufacturer's instructions. Approximately 3 to 4 days after adding the initial supply of tablets to the feeder, turn off the pump, open the feeder and observe the quantity of tablets remaining. If more than 1/2 of the tablets are gone contact your Synergy dealer for recommendations on how to reduce your feed rate. If at least 1/2 of the tablets remain in the feeder, turn pump back on and check the residual of sanitizer in the pool water using a Synergy test kit. Adjust the feeder to provide a sanitizer level within the ideal range of 1.0-1.5 ppm in the pool water.

**ROUTINE MAINTENANCE:** Test pool water regularly (at least weekly) and check feeder weekly, refilling as needed. Add additional product and adjust the feeder as needed to maintain an ideal sanitizer level of 1.0-1.5 ppm in the pool water. Regular use of a SYNERGY test kit is recommended to make certain adequate levels of sanitizer and proper pH are being maintained in the pool water.

**CAUTION:** Do not use this product in automatic brominators. Use of this product through a bromine type feeder could cause an adverse chemical reaction or explosion resulting in serious bodily injury, death or property damage.

Reentry into treated swimming pools is prohibited above levels of 3 ppm chlorine.

Safs

**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 and fumes. Remove and wash contaminated clothing before reuse. For skin or eye contact, or if dust/fumes are inhaled, immediately follow statements of practical treatment on front label panel.

**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. 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** This pesticide is toxic to fish and aquatic organisms.

)

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

\* The SYNERGY SYSTEM is a patented method for treatment of swimming pools. Additional patents pending.