US ENVIRONMENTAL PROTECTION AGENCY	ETOE 400
OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767)	5185-400 WILLE 1954
WASHINGTON, DC 20460	
NOTICE OF PESTICIDE: DEGISTRATION	NAME OF PESTICIDE PRODUCT
REREGISTRATION	u
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	ALPHA INITIATOR
AME AND ADDRESS OF REGISTRANT (Include 21P code)	
Γ-	
·	1
Di Joh Ten	
Biolab, Inc. P.O. Box 1489	
Decatur, GA 30031	
IOTE: Changes in labeling formula differing in substan	ace from that accepted in connection with this registration must be
roduct always refer to the above U.S. EPA registration	
he Federal Insecticide, Fungicide, and Rodenticide Ac	the above named pesticide is hereby Registered/Reregistered und
copy of the labeling accepted in connection with this	
egistration is in no way to be construed as an indorser	ment or approval of this product by this Agency. In order to promet
	otion, may at any time suspend or cancel the registration of a pest y name in connection with the registration of a product under this
of in making he manufactor in the second provide of any	
ice is not to be construed as giving the registrant a righ	to exclusive use of the name or to its use if it has been equipaded
y cihers,	In the exclusive use of the name or to its use if it has been covered
y cihers,	nt to exclusive use of the name or to its use if it has been covered
Based on your response to the	e Reregistration Eligibility
Based on your response to the ocument, EPA has reregistered	e Reregistration Eligibility the above named product subject
Based on your response to the ocument, EPA has reregistered o the comments recorded in the	e Reregistration Eligibility the above named product subject succeeding paragraph. This
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho be Federal Insecticide, Fungic	e Reregistration Eligibility the above named product subject succeeding paragraph. This prity of section 4(g)(2)(C) of eide, and Rodenticide Act, as
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section $4(g)(2)(C)$ of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section $4(g)(2)(C)$ of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section $4(g)(2)(C)$ of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product.	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of eide, and Rodenticide Act, as this section does not eliminate ement of pesticides. EPA may any time to maintain the
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a egistration of your product. Make the following labeling	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product.	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of eide, and Rodenticide Act, as this section does not eliminate ement of pesticides. EPA may any time to maintain the
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment:	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may iny time to maintain the changes before you release the
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may iny time to maintain the changes before you release the cachment A for the necessary
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may iny time to maintain the changes before you release the
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the cachment A for the necessary ary and First Aid Statements.
Based on your response to the ocument, EPA has reregistered of o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona 2. The Environmental Hazard	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of eide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the changes before you release the achment A for the necessary ary and First Aid Statements.
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of eide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the changes before you release the achment A for the necessary ary and First Aid Statements.
Based on your response to the ocument, EPA has reregistered of o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona 2. The Environmental Hazard 93-10 is preferred. Delete	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may iny time to maintain the changes before you release the changes before you release the achment A for the necessary ary and First Aid Statements. i statement required by PR Notice the one above it.
Based on your response to the ocument, EPA has reregistered of o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona 2. The Environmental Hazard 93-10 is preferred. Delete	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of eide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the changes before you release the achment A for the necessary ary and First Aid Statements.
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a egistration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona 2. The Environmental Hazard 93-10 is preferred. Delete A stamped copy of the product records.	e Reregistration Eligibility the above named product subject succeeding paragraph. This rity of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may iny time to maintain the changes before you release the changes before you release the achment A for the necessary ary and First Aid Statements. i statement required by PR Notice the one above it.
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona 2. The Environmental Hazard 93-10 is preferred. Delete A stamped copy of the product records. Submit one copy of the final	e Reregistration Eligibility the above named product subject succeeding paragraph. This ority of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the cachment A for the necessary ary and First Aid Statements. i statement required by PR Notice the one above it. ct label is enclosed for your
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a egistration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona 2. The Environmental Hazard 93-10 is preferred. Delete A stamped copy of the product records. Submit one copy of the final celeasing the product in channel	e Reregistration Eligibility the above named product subject succeeding paragraph. This ority of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the cachment A for the necessary ary and First Aid Statements. i statement required by PR Notice the one above it. ct label is enclosed for your
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a egistration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona 2. The Environmental Hazard 93-10 is preferred. Delete A stamped copy of the product records. Submit one copy of the final celeasing the product in channel	e Reregistration Eligibility the above named product subject succeeding paragraph. This ority of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the cachment A for the necessary ary and First Aid Statements. i statement required by PR Notice the one above it. ct label is enclosed for your
Based on your response to the ocument, EPA has reregistered o the comments recorded in the ction is taken under the autho he Federal Insecticide, Fungic mended. Reregistration under he need for continual reassess equire submission of data at a registration of your product. Make the following labeling product for shipment: 1. Refer to the enclosed Att revisions to the Precautiona 2. The Environmental Hazard 93-10 is preferred. Delete A stamped copy of the product records. Submit one copy of the final	e Reregistration Eligibility the above named product subject succeeding paragraph. This ority of section 4(g)(2)(C) of ide, and Rodenticide Act, as this section does not eliminate ment of pesticides. EPA may any time to maintain the changes before you release the cachment A for the necessary ary and First Aid Statements. i statement required by PR Notice the one above it. ct label is enclosed for your

)

)

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.

1

)

Ruth G. Douglas

Product Manager (32) Antimicrobial Program Branch Registration Division (7504C) 2.16

#### ALPHA INITIATOR

AGGEPTED with COMMENTS in EPA Letter Dated: 395

SEP 20 1994 Under the rederal Insecticide, Pangicide, and Rodenticide Act as amonded, for the pesticide Agistered under EPA Reg. No. 5185-400

ACTIVE INGREDIENT: Trichloro-s-triazinetrione 93.9% Inert 6.1% TOTAL INGREDIENTS 100.0%

)

)

# DANGER

**KEEP OUT OF REACH OF CHILDREN** 

## BEST AVAILABLE COPY

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 contrair dicate the use of gastric lavage. IN CASE OF MEDICAL EMERGENCY, CALL 1-203-623-5716.

See back panel for additional precautionary statements.

MANUFACTURED FOR: BIOLAB, INC. DECATUR, GEORGIA

EPA REG. # 5185-400 EPA EST. # 5185-GA-1 THE ALPHA POOL CARE SYSTEM is a complete program of swimming pool maintenance for all types of pool surfaces which requires no more than two applications per month.\* The ALPHA POOL CARE SYSTEM provides the proven sanitizing power of chlorine while minimizing chlorine odor in the pool. It protects against algae formation and makes pool water sparkling clear. The ALPHA POOL CARE SYSTEM can be applied anytime day or night and swimming can resume just 15 minutes after treatment. Because no pre-mixing or dilution of product is required, each application takes only minutes.

The ALPHA POOL CARE SYSTEM has three parts, all of which work together to produce clean, clear, sparkling blue pool water. For each part of the system to do its job, all three parts must be added one after the other.

The three parts of the ALPHA POOL CARE SYSTEM are:

- 1. ALPHA INITIATOR: Provides long-lasting sanitizing and algae prevention. Place ALPHA INITIATOR sticks in the skimmer twice a month.
- 2. ALPHA BOOSTER: produces clear, sparkling blue water. Use twice a month.
- 3. ALPHA SUSTAINER: Sustains clear, sparkling blue water. Use twice a month.

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.

#### INITIAL START-UP:

)

)

Consult your BioGuard dealer for initial water balance and start-up procedures. Ensure that pool equipment is operating properly. Chemically clean filter with BioGuard Strip Kwik<sup>®</sup> Filter Cleaner/Degreaser. Add BioGuard Stabilizer 100<sup>™</sup> to establish a minimum level of 40-50 ppm.

FIRST: Add two ALPHA INITIATOR sticks (each stick weights 8 oz.) to your skimmer for each 10,000 gallons of pool water. If multiple skimmers are used, divide the dosage among them.

SECOND: With pump and filter operating add ALPHA BOOSTER following label directions.

THIRD: Add ALPHA SUSTAINER following label directions.

### **ROUTINE MAINTENANCE:**

)

)

FIRST: Place two ALPHA INITIATOR tablets in the skimmer for every 10,000 gallons of pool water. If multiple skimmers are used, divide the dosage among them. If, after 15 days, ALPHA INITIATOR tablets are visible in skimmer, increase skimmer flow or daily pump operation time.

516

SECOND: With pump and filter operating - broadcast ALPHA BOOSTER following label directions into the deepest part of the pool. No pre-mixing of the ALPHA BOOSTER is required.

THIRD: With pump and filter operating, add ALPHA SUSTAINER following label directions into a different area of the pool from where ALPHA BOOSTER is added. No dilution is needed. NEVER add ALPHA BOOSTER and ALPHA SUSTAINER in the same area of the pool or cloudy water may result. After adding ALPHA SUSTAINER, wait only 15 minutes before swimming.

\*Based on ten hours of pump operation daily; normal weather and bather load conditions.

Fieentry into treated swimming pools is prohibited above levels of 3 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. 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 throughly before discarding in trash.

#### **PRECAUTIONARY STATEMENTS**

676

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 goggies 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 of this label.

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 quanities 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. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. 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: THIS IS THE ENVIRONMENTAL STATEMENT REQUIRED BY PR-93-10. 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.

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



3183 400 + 5185 403

ATTACHMENT A

#### LABELING.

)

}

1. The signal word is "DANGER", based on the results of the primary skin irritation "tudy and the primary eye irritation categorization based on the primary skin irritation.

2. The precautionary statements should state:

"Corrosive. Causes burns. Causes irreversible eye damage. May be fatal if swallowed or inhaled. Do not get in eyes, on skin or on clothing. Wear goggles or face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash contaminated clothing before reuse."

3. The statements of practical treatment should state:

"If in eyes: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Call a physician."

"If swallowed: Drink promptly large quantities of water. Avoid alcohol. Do not induce vomiting. Never give anything by mouth to an unconscience person. Call a physician or Poison Control Center immediately."

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

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

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

4. This product is classified as an acute hazardous waste based acute oral toxicity, acute inhalation toxicity, primary skin irritation and primary eye irritation. The following statement must appear on the label:

"Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for quidance."