

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
5185-400

DATE OF ISSUANCE
~~NOV 10 1991~~

TERM OF ISSUANCE

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

NAME OF PESTICIDE PRODUCT
Alpha Insecticide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Pringle
P.O. Box 1439
Berkeley, CA 94701

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 endorsement 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.

The following information is provided for your information: The registration of this pesticide is subject to the conditions of the registration and the labeling accepted in connection with this registration.

The registration of this pesticide is subject to the conditions of the registration and the labeling accepted in connection with this registration. The registration of this pesticide is subject to the conditions of the registration and the labeling accepted in connection with this registration.

The registration of this pesticide is subject to the conditions of the registration and the labeling accepted in connection with this registration. The registration of this pesticide is subject to the conditions of the registration and the labeling accepted in connection with this registration.

The registration of this pesticide is subject to the conditions of the registration and the labeling accepted in connection with this registration. The registration of this pesticide is subject to the conditions of the registration and the labeling accepted in connection with this registration.

If there is a change in the registration of this pesticide, the registrant will be notified by the Registration Division. Your release of this pesticide is subject to the conditions of the registration and the labeling accepted in connection with this registration.

WJ

Registration No. 5185-400
Date of Issuance: 05/20/91
Term of Issuance: 06/15/91

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Pringle 5-30

If you have any further questions, please contact Ms. Barbara Pringle at (703) 557-0484.

Sincerely yours,



Walter C. Francis
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

ALPHA INITIATOR

ACTIVE INGREDIENTS:

Trichloro-s-triazinetrione 93.33%

TOTAL INERT INGREDIENTS: 6.67%

TOTAL INGREDIENTS: 100.00%

(Available chlorine 84%)

DANGER

KEEP OUT OF REACH OF CHILDREN

(See back panel for additional precautionary statements).

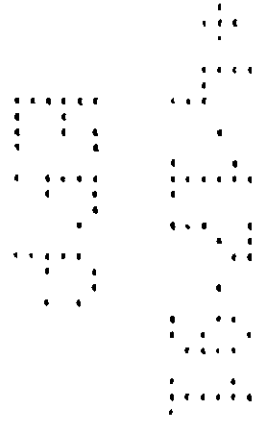
NET WEIGHT:

MANUFACTURED BY:

BioLab, Inc. Decatur, Georgia 30031

ACCEPTED
with COMMENTS
by EPA Letter Docket
MAY 30 1988

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
5185-400



THE ALPHA POOL CARE SYSTEM is a complete program of swimming pool maintenance 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 and skin and eye irritation. 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 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 Tablets in the skimmer twice a month.
- 2 - ALPHA BOOSTER: Boosts the effectiveness of the ALPHA INITIATOR, producing sparkling clear water. Use twice a month in all types of pools.
- 3 - ALPHA SUSTAINER: Sustains the actions of the ALPHA INITIATOR AND ALPHA BOOSTER. Use twice a month in all types of pools.

The ALPHA POOL CARE SYSTEM also includes convenient TEST STRIPS for testing ALPHA sanitizer, total alkalinity and pH.

HOW TO USE THE ALPHA POOL CARE SYSTEM

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

ROUTINE MAINTENANCE: Twice a month (e.g. 1st and 15th of the month) test pool water with an ALPHA TEST STRIP and adjust Total Alkalinity and pH if necessary.

FIRST:

FOR SKIMMER APPLICATION - Unwrap and put two ALPHA INITIATOR tablets in the skimmer for every 10,000 gallons of pool water (See SKIMMER DOSAGE CHART for details). If multiple skimmers are used, divide the dosage among them. One application of ALPHA INITIATOR tablets in the skimmer should maintain the ALPHA sanitizer level at 1.5-3.0 ppm for at least 15 days assuming normal weather conditions and 10 hours of pump circulation daily.

* Based on 10 hours of pump operation daily, normal weather conditions, and applying ALPHA INITIATOR tablet through the skimmer.

If, after 15 days, ALPHA INITIATOR tablets are visible in skimmer, and if testing shows a low ALPHA sanitizer level, increase skimmer flow or daily pump operation time.

FOR AUTOMATIC FEEDER APPLICATION - Unwrap enough ALPHA INITIATOR tablets to fill the automatic feeder. After filling, adjust feeder to maintain 1.5-3.0 ppm ALPHA sanitizer. Use ALPHA TEST STRIPS once every 15 days to assure 1.5-3.0 ppm ALPHA sanitizer level is being maintained. With the ALPHA POOL CARE SYSTEM, a feeder fill-up with ALPHA INITIATOR tablets should last at least **twice as long as a fill-up with previously available sanitizers!**

SECOND:

IMMEDIATELY after adding ALPHA INITIATOR - with pump and filter operating - broadcast one package of ALPHA BOOSTER granules per 10,000 gallons into the deepest part of the pool. No pre-mixing of the ALPHA BOOSTER is required; however if granules are still visible on the bottom of the pool a few minutes after application, brush pool until all granules dissolve to prevent possible surface discoloration.

THIRD:

With pump and filter operating, pour 6 fluid ounces ALPHA SUSTAINER liquid per 10,000 gallons of water 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.**

ALPHA POOL CARE SYSTEM START-UP DIRECTIONS (FOR ALL TYPES OF POOL SURFACES):

- Before using the ALPHA POOL CARE SYSTEM for the **FIRST TIME:**
1. Check pool equipment for proper operation and clean filter with BioGuard STRIP KWIK filter cleaner if needed.
 2. Remove and rinse all chemicals and residues from the automatic feeder or skimmer.
 3. Have pool water analyzed by a professional BioGuard Dealer.
 4. Follow Dealer instructions for pH balancing (7.4-7.6), total alkalinity (80-150ppm) and calcium hardness (175-250 ppm).
 5. Then, apply the ALPHA POOL CARE SYSTEM as described below.

FIRST: Add two ALPHA INITIATOR tablets (each tablet weighs 8.02.) to your skimmer for each 10,000 gallons of pool water or fill your empty automatic feeder with ALPHA INITIATOR tablets. In pools with multiple skimmers, the recommended number of ALPHA INITIATOR tablets can be divided among them. Automatic feeders should be adjusted to maintain 1.5 - 3.0 ppm ALPHA sanitizer.

SECOND: Immediately after adding ALPHA INITIATOR - with pump and filter operating - add two packages ALPHA BOOSTER granules per 10,000 gallons following label directions (this start-up dose is twice the routine maintenance dose).

THIRD: After adding ALPHA BOOSTER, add 12 fluid ounces ALPHA SUSTAINER per 10,000 gallons, following label directions (this start-up dose is twice the routine maintenance dose).

SKIMMER DOSAGE CHART - ALPHA INITIATOR

<u>Gallons of Water</u>	<u>Every 15 days, add to skimmer</u>
Under 5,000	1 INITIATOR Tablet
5,000-10,000	2 INITIATOR Tablets
10,001-15,000	3 INITIATOR Tablets
15,001-20,000	4 INITIATOR Tablets
20,001-25,000	5 INITIATOR Tablets
More than 25,000	Add 1 additional INITIATOR Tablet per 5,000 gallons

HOW TO DETERMINE POOL CAPACITY

SHAPE OF POOL COMPUTE TOTAL GALLONS OF WATER BY MULTIPLYING:

Rectangle	Length x Width x Average Depth x 7.5
Round	Diameter x Diameter x Average Depth x 5.9
Oval	Long diameter x Short diameter x Average Depth x 5.9
Irregular	Consult with pool builder or estimate using above

STORAGE AND DISPOSAL: Keep product dry in a 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 area with large amounts of water to dissolve all materials before discarding this container. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage or disposal, or cleaning of equipment

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes eye and skin damage. Irritating to nose and throat. Harmful or fatal if swallowed. Will burn with the evolution of chlorine and equally toxic gases. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing dust or fumes. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

PHYSICAL AND CHEMICAL HAZARD - Strong oxidizing agent, will burn with the evolution of chlorine and equally toxic gases. Contact with water slowly liberates irritating and hazardous chlorine-containing gases. 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. **IN CASE OF FIRE**, if possible isolate container in open air or well ventilated area. Flood with large volume of water. **IN CASE OF CONTAMINATION OR DECOMPOSITION**, do not reseal container.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID): IF SWALLOWED, drink promptly a large quantity of water. DO NOT induce vomiting. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Avoid alcohol. Get medical attention. IF IN EYES, flush with plenty of water for 15 minutes. Get medical attention. IF ON SKIN, immediately brush off excess chemical and flush with plenty of soap and water. Remove contaminated clothing. Wash clothing before reuse. Get medical attention if irritation persists. IF INHALED, remove person to fresh air. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARD: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public water unless this product is specifically identified and addressed in an NPDES Permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.