

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 06 1997

Bison Laboratories, Inc.
80 Leslie St.
Buffalo, NY 14211

Subject: Crystal Aqua Algaecide
EPA Registration No. 9613-5
Your Application of June 27, 1997

Attn: Eric T. Brown
Vice President

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

We are accepting the following as an additional brand name under this registration with the understanding that all labeling bearing this name will be identical to the primary or basic label in all other respects.

Additional Brand Name
Chek Bac

If you have any questions about the comments in this letter, you should contact Zenobia Jones at (703) 308-6198.

Sincerely,



Velma Noble
Acting Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7510W)

CONCURRENCES

SYMBOL	7510W						
SURNAME	Z. Jones						
DATE	8-5-97						

CHEK ✓ BAC algaecide is efficient, economical and stable in use dilution. CHEK ✓ BAC is compatible with all chemicals used in pool water and will not damage tile, concrete, metal, or plastics.

CHEK ✓ BAC keeps pool water free and sparkling, clear of visible algae, slime and green brown colors.

CHEK ✓ BAC improves filter operation and cuts down need for other chemicals.

CHEK ✓ BAC imparts tone and a pleasant "feel" to swimming pool water.

EPA Reg. No. 6613-S

EPA Est. No. 9613-NY-1

EPA Est. No. 1289-NY-1

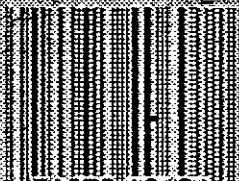
Do not reuse container. Destroy when empty.

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water.

Apply this product only as specified on this label.



Manufactured by
BISON LABORATORIES, INC.
BUFFALO, N.Y. 14211



Chek Bac®

10%
SWIMMING POOL
ALGAECIDE

OUTSTANDING ALGAE GROWTH DEPRESSANT

ACTIVE INGREDIENT:
Alkyt® Dimethyl Benzyl Ammonium Chloride
(C₁₂, 60%; C₁₀, 25%; C₁₁, 15%) 10%
INERT INGREDIENTS 90%
100%

NET CONT. 128 OZ. (1 GALLON)

Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

SEE ANTIDOTE AND PRECAUTION ON SIDE PANEL

DIRECTIONS

Initial Application: To a clear 50,000 gallons of water, or to Maintenance Dose: Use one quart per 50,000 gallons of water every 5 to 7 days. When load is heavy, use this dose as necessary.

Booster Dose: Immediately one quart per 50,000 gallons of water when pool is not used. Algae times.

Pool-side surfaces: To scrub one oz. to four gallons of water. Two gallons of water for disinfection.

FIRST AID

In case of contact, immediately flush with plenty of water for at least 15 minutes. Call a physician. Remove and wash before reuse. If swallowed, or if in eyes, or if on skin, call a physician. If not available, drink large quantities of water. If on skin, wash with soap and water. If on clothing, remove and wash before reuse. Call a physician immediately.

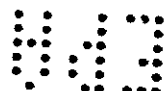
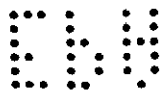
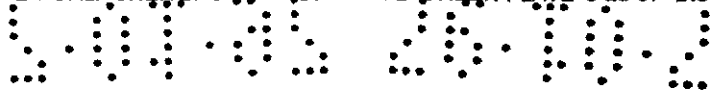
NOTE TO PESTICIDE MANUFACTURERS

Probable mucosal damage. Do not use for gastric lavage. Measure accurately. Measure by weight as well as oxygen and measure manually or mechanically.

DANGER

KEEP OUT OF REACH OF CHILDREN

PBI 8512 1 GAL. CHEK BAC 10% ALGAECIDE GREEN PLATE 5-23-97 DISTORTED 97.93% & THEN 102%



ACCEPTED

with COMMENTS
in EPA Letter Dated:

AUG - 6 1997

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

9613-5

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG - 6 1997
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

9613-5

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

DANGER: Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. May be fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash hands after handling. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

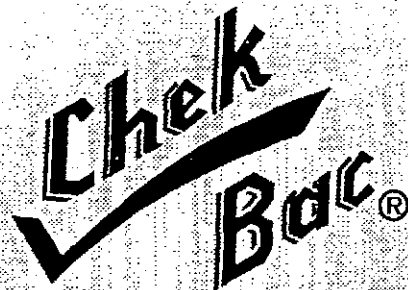
**PHYSICAL AND CHEMICAL HAZARDS:
STRONG OXIDIZING AGENT** Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals will release hazardous gases irritating to eyes, lungs and mucous membranes.



MANUFACTURED BY BISON LABORATORIES, INC., BUFFALO, N.Y. 14221

EPA REG. NO. 9613-20001
EPA EST. NO. 9613-NY-1
EPA EST. NO. 9613-PA-1

NET CONTENTS 1 GALLON



**CHLORINATING SOLUTION UN #1791
FOR CHLORINATION OF SWIMMING POOLS**

ACTIVE INGREDIENT:
SODIUM HYPOCHLORITE 12.5%
INERT INGREDIENTS 87.5%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID: If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

**SEE ADDITIONAL PRECAUTIONS
ON SIDE PANEL.**

STORE AND TRANSPORT UPRIGHT WITH CAP SECURE

DIRECTIONS FOR USE

**IT IS A VIOLATION OF FEDERAL LAW
TO USE THIS PRODUCT IN A MANNER INCONSISTENT
WITH ITS LABELING**

DIRECTIONS FOR SWIMMING POOL CHLORINATION
For a new pool or for spring start-up superchlorinate with one (1) pint (16 flu. ozs.) of sodium hypochlorite solution for each 3000 gallons of water. This dosage is equivalent to 5 ppm available chlorine by weight.

For Pool Maintenance

- A) Adjust pool water pH to 7.6-7.2 range and maintain.
- B) Add manually or by feeder device this sodium hypochlorite solution at a rate to maintain an available chlorine residual of 0.8 to 1.0 ppm. One-fourth pint (4 flu. ozs.) of this sodium hypochlorite solution for each 4000 gallons of water will provide 1.0 ppm available chlorine by weight. Frequency of additions to maintain 0.8 to 1.0 ppm available chlorine will depend on temperature & number of swimmers. Use test kit to make certain the pH and chlorine residual are in the proper range.

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

STORAGE AND DISPOSAL: Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container thoroughly with water and either return to manufacturer or discard by placing in trash collection. Products or rinsate that cannot be used, should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment. Store and transport upright with cap secure.

WARNING
THE CAP ON THIS BOTTLE IS VENTED TO ALLOW VAPOR TO ESCAPE. MAKE SURE BOTTLE DOES NOT TURN OVER AS LEAKAGE WILL OCCUR THAT WILL CAUSE DAMAGE TO CAR INTERIOR, TRUNK, AND CLOTHING. DOUBLE WRAP IN 2 MIL PLASTIC BAGS WHEN TRANSPORTING TO CAR.



0 74075 40022 5

W/S