

NOV 16 1991

Ms. Berma L. Zootman
Hydrotech Chemical Corporation
P.O. Box 2200
West Lafayette, IN 47906

Dear Ms. Zootman:

Subject: Aquabrome Tablets
EPA Registration No. 1729-131
Your Resubmission Dated September 16, 1991
Your reference number BLZ-91-383

The labeling referred to above, submitted in connection with
registration under the Federal Insecticide, Fungicide, and Rodenticide
Act, as amended, is acceptable. A stamped copy is enclosed for your
records.

Sincerely yours,



Ruth G. Douglas
Acting Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

62933:I:A-4:Pringle:WP5.0-2:KEVRIC:10/31/91:11/30/91:rj:wo:dd:rj

CONCURRENCES

SYMBOL	H-7504C						
SURNAME	Pringle						
DATE	11-4-91						

PM 32 1729-131

AQUABROME. TABLETS

SANITIZER FOR SWIMMING POOLS

WITH **CLOFREE.** *
SUPER BROMINE SANITIZER

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE STATEMENT OF PRACTICAL TREATMENT AND
ADDITIONAL PRECAUTIONARY STATEMENTS ON BACK PANEL

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 18 1977

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

1729-131



HYDROTECH®

CHEMICAL • CORPORATION

P. O. BOX 67

DECATUR, GEORGIA 30031-0067

A Subsidiary of Great Lakes Chemical Corporation

NET WT. 15 lbs. (6.8 kg)

*CLOFREE is a
trade name for 1-Bromo-3-chloro-5-dimethyl-4-isothiazolyl-2-sulfonamide

ACTIVE
1-Bromo-3-chloro-5-dimethyl-4-isothiazolyl-2-sulfonamide
INERT

AVAILABLE
AVAILABLE

AQUABROME TABLETS

STATEMENT OF PRACTICAL TREATMENT: IF SWALLOWED: Seek medical attention promptly. Do not induce vomiting. Do not drink alcohol. Drink at least 8 ounces of water (not to exceed 0.23 oz. per pound in a child). **IF ON SKIN:** Remove contaminated clothing immediately. Brush off excess chemical and wash skin with large volumes of soap and water, flushing the skin with water for at least 15 minutes. If skin irritation develops, seek medical attention. **FOR EYE CONTACT:** Irrigate eyes with large volumes of room temperature water for at least 15 minutes, then seek medical attention promptly.

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. DANGER. CORROSIVE. Causes eye and skin damage. Harmful or fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS. This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public water unless in accordance with an NPDES permit. For guidance, contact your regional office of EPA.

PHYSICAL AND CHEMICAL HAZARDS. Strong oxidizing agent. Mix only with water. Use clean, dry utensils and equipment. 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 and explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, hazardous gases and 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. If necessary, flood with large volumes of water.

Why **AQUABROME TABLETS** with Clorfree are a better way to sanitize your pool: Under normal operating conditions, **AQUABROME TABLETS** with Clorfree provide sanitation as effective as chlorinating products but without the side effects. They're easier to use, require no stabilizer, and retain effectiveness over a much broader range of pH levels. **AQUABROME TABLETS** with Clorfree...a better way to treat your pool.

DIRECTIONS FOR USE

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

When used as directed, **AQUABROME TABLETS** are effective as a swimming pool water sanitizer and disinfectant. The filtration system should be in proper working order, the pH adjusted between 7.2 and 7.6, the total alkalinity maintained between 100 and 150 ppm, and the calcium hardness maintained between 150 to 300 ppm.

A bromine or chlorine residual of 1.0 to 2.0 ppm must first be established in the pH adjusted pool. If this is accomplished with a granular hypochlorite product such as **NOK-OUT** or **FAST SHOCK**, follow use directions on that product's label. If the residual is established with **AQUABROME TABLETS** in an Aquabrome brominator, use the brominator at the highest feed rate following manufacturer's recommendations. When the bromine residual reaches 1.0 to 2.0 ppm, adjust the feeder accordingly. To maintain a bromine residual, adjust the brominator feed rate to assure a constant treatment level of 1.0 to 3.0 ppm in residential pools and 3.0 to 5.0 ppm in commercial pools (normally, 30 to 180 grams of this product per 10,000 gallons daily). Each **AQUABROME TABLET** weighs about 0.7 oz. (20 grams). Actual use rates will vary depending on organic load and environmental conditions. The regular use of a good test kit will determine if further adjustments are needed. Do not swim in the water if the bromine residual is above 8 ppm.

STORAGE AND DISPOSAL. Keep product dry in tightly closed original container when not in use. Store in a cool, dry, well ventilated area away from heat, open flames, sunlight and other chemicals. **DO NOT REUSE EMPTY CONTAINER.** Rinse empty container thoroughly with water and discard in trash.

EPA REG. NO. 1729-131

EPA EST. NO: 5785-MI-1