



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

DEC 18 2003

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Todd Hammersmith  
Baleco International Inc.  
PO Box 11331  
Cincinnati, OH. 45211

SUBJECT: September 23, 2003 amendment  
Maintain Pool Pro Liquid Shock  
EPA Registration 45458-20003

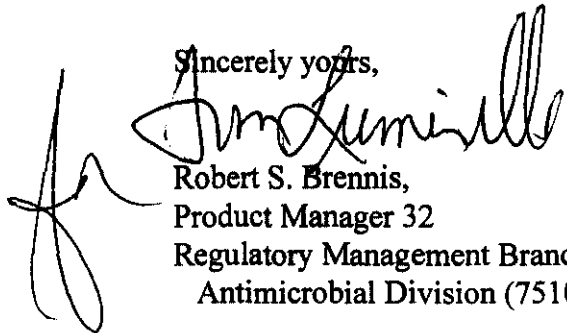
Dear Mr. Hammersmith:

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

1. On the front panel you must change the percentage of Active Ingredient and Inert Ingredients to reflect your source product:
 

Sodium Hypochlorite .....	10%
Inert Ingredients.....	90%.
  
2. Revise the Storage and Disposal statement as follows:  
 Do not contaminate water, food, or feed by storage or disposal. Store this product in a cool dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container, but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment. Keep container closed when not in use.

If you have any questions regarding this letter, please call Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,  
  
 Robert S. Brennis,  
 Product Manager 32  
 Regulatory Management Branch II  
 Antimicrobial Division (7510-C)

Enclosure

214

10,0%  
90,0%

# Maintain



POOL  
PRO

# Liquid Shock

Active Ingredients:  
Sodium Hypochlorite  
and Hydrochloric Acid

17.4% NaOCl (14.0% available chlorine)

1.0% HCl

KEEP OUT OF REACH OF CHILDREN.  
DANGER

See additional safety information on the back of this container.

### FIRST AID

If in eyes	*Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. *Call a poison control center or doctor for treatment advice.	If inhaled	*Move person to fresh air. *If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. *Call a poison control center or doctor for further treatment advice.
If on skin or clothing	*Take off contaminated clothing. *Rinse skin immediately with plenty of water for 15-20 minutes. *Call a poison control center or doctor for treatment advice.	If swallowed	*Call a poison control center or doctor immediately for treatment advice. *Have a person sip a glass of water if able to swallow. *Do not induce vomiting unless told to by the poison control center or doctor. *Do not give anything by mouth to an unconscious person.

Hi Tech 125958

ACCEPTED  
with COMMENTS

DEC 18 2003

45458-20003

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

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

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms.

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

**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 this product in a cool dry area, away from direct sunlight and heat to avoid decomposition. In case of spill, flood area with large quantities of water. Do not contaminate water, food or feed by storage or disposal. Keep container closed when not in use. Keep all pesticides out of reach of children and store away from food.

**Disposal:** If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency or 1-800-CLEANUP for instructions. Never place unused product down any indoor or outdoor drain.

Enjoy your pool. A daily swim is refreshing and conducive to good health. For additional safety, never swim alone, especially young swimmers.

**KEEP THIS CONTAINER IN AN UPRIGHT POSITION.**

**SOLD BY  
BALECO INTERNATIONAL INC.  
P.O. BOX 11331 CINCINNATI, OH 45211, USA**

Made in the U.S.A.

Item Number 4-4040

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

DEC 18 2003

45458-20003



### DIRECTIONS FOR USE

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

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

#### DETERMINE POOL CAPACITY:

To establish Pool Capacity follow this simple procedure:

Square or Rectangular Pools: Multiply length (ft.) x width (ft.) x avg. depth (ft.) x 7.5

Oval Pools: Multiply long diameter (ft.) x short diameter (ft.) x avg. depth (ft.) x 5.9

Round Pools: Multiply diameter (ft.) x diameter (ft.) x avg. depth (ft.) x 5.9

**START UP DOSAGE:** For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm.

**ROUTINE DOSAGE:** To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers.

**SHOCK TREATMENT OR SUPERCHLORINATION:** Heavy rains, high temperature, and excessive swimming loads all contribute to the development of algae. Every 7 days, or as necessary, superchlorinate the pool with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm.

At the end of the swimming pool season or when water is to drain from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

**WINTERIZING POOLS:** While water is still clear & clean, apply 3 oz. of product per 1000 gallons, while filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter, and heater components for winter by following manufacturers' instructions.

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