



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue, NW  
Washington, D.C. 20004

EPA Reg. Number:

Date of Issuance:

42177-78

JUN 21 2004

Term of Issuance:

Conditional

Name of Pesticide Product:

EZ-Clor Lithium  
Hypochlorite

NOTICE OF PESTICIDE:

     Reregistration  
  X   Registration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Alliance Trading Inc.  
109 Northpack Blvd., 4<sup>th</sup> Floor  
Covington, LA 70433

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 42177-78."
- b. Align the "Ingredient " statement to read:

Active Ingredient	
Lithium Hypochlorite .....	29.0%
Other Ingredients.....	71.0%
Total	100.0%

Available Chlorine 35%

Signature of Approving Official:

Date:

*Emily H. Mitchell*

6/21/04

Emily H. Mitchell, Acting Product Manager

- c. Place the heading "Precautionary Statements" followed by "Hazards to Humans and Domestic Animals" above "DANGER: CORROSIVE. Causes irreversible...".
- d. Under the "Precautionary Statements" revise the first sentence to read: Causes irreversible eye damage and skin burns.
- e. Under the "Directions for Use - Pool Start Up" revise the first sentence to read: Add this product at the rate of 1 pound per 6,000 gallons of water.

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.

A stamped copy of the label is enclosed for your records.



**LITHIUM  
HYPOCHLORITE**

**Completely Soluble  
Fast Dissolving Chlorinating Granules**

**Active Ingredient:**  
 Lithium Hypochlorite..... 29.0%  
 Other Ingredients..... 71.0%  
 Total: ..... 100%  
 Available Chlorine:.....35%

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**SEE FIRST AID AND PRECAUTIONS ON SIDE PANEL**

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

**ACCEPTED  
with COMMENTS  
EPA Letter Dated:**

**JUN 21 2004**

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

**42177-78**

**DANGER: CORROSIVE.** Causes irreversible eye damage or skin burns. May be fatal swallowed. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing dust. Wear goggles or safety glasses, protective clothing and rubber gloves when handling this product. Wash hands thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

<b>FIRST AID</b>	
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed	<ul style="list-style-type: none"> <li>• Call poison control center, or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. <b>IN CASE OF MEDICAL EMERGENCY, CALL 1-800-255-3924</b>	
<b>NOTE TO PHYSICIAN</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

**NET WEIGHT: 5 lbs (2.27 Kg.)**

of water

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

**PHYSICAL AND CHEMICAL HAZARDS:**

Strong Oxidizing Agent. Do not mix with other chemicals, except water. Mix only with water. Never add water to product. Always add product to large quantities 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 may start a chemical reaction may start a chemical react and liberate 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 with large volumes of water, if necessary.

**SWIMMING POOL SANITIZER**

This quick dissolving, non-clouding product is a convenient and economical source of chlorine for routine sanitization of your pool.

**DIRECTIONS FOR USE**

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

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's instructions. Adjust pH to between 7.2 -7.6. In a chlorine treated pool, add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Check for metals before using this product and if present, add a stain and scale inhibitor to prevent staining pool surface due to metals. When using other products as outlined in directions for this product, always follow directions on those products.

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUN 21 2004

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended for the pesticide,  
registered under EPA Reg. No. 42177-78

**POOL START UP**

Add this product at the rate of 1 pound per 6,000 gallons. To prevent damage to pool surface, use a pool brush to disperse granules which may have settled to the bottom of the pool. Repeat this treatment after 24 hours if needed to establish a chlorine residual of 1-3 ppm as determined by a test kit or test strips.

**REGULAR USE DOSAGES**

Add 7-10 oz. of this product per 10,000 gallons directly into the water in the deep end of the pool, daily, or as often as needed as determined by the use of a test kit or test strips to maintain a chlorine residual of 1-3 ppm. After use of this product, add a quaternary or polyquaternary type algaecide to provide algae control.

**SHOCK AND SUPERCHLORINATION TREATMENT**

Every other week add this product at the rate of 1 pound per 6,000 gallons of water (alternatively, add 1 pound per 12,000 gallons weekly). Add the total recommended amount at one time broadcasting evenly into the deep end of the pool when the pool is not in use (preferably at night). Reapply after heavy rain showers or following heavy bather loads. To prevent damage to the pool surface, use a pool brush to disperse any undissolved granules which may have settled to the bottom of the pool.

**ALGAE TREATMENT TO REMOVE EXISTING ALGAE GROWTH**

When algae is seen, check and adjust, if needed, all water balance parameters. Brush all surfaces with surface compatible brush. With circulation pump operating, apply 2 lbs. of this product per 10,000 gallons of pool water by broadcasting the product directly into the pool at the deep end. Use a pool brush to disperse granules which may have settled to the bottom of the pool to prevent damage to pool surfaces. Continue to operate recirculating pump for at least 8 hours after product addition. Approximately 24 hours after product addition, vacuum dead algae from pool. Then brush all pool surfaces. Following algae



4/5

removal, recheck pH and adjust if necessary to the proper range of 7.2-7.6. Maintain a chlorine residual of 1-3 ppm.

**NOTE: Re-entry into treated spa is prohibited above levels of 3.0 ppm of chlorine.**

**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 volumes 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 thoroughly before discarding in trash.

Manufactured for:

Alliance Trading, Inc  
109 Northpark Blvd, 4<sup>th</sup> Floor  
Covington, LA 70433

EPA Reg. No. 42177-TT  
EPA Est. No. 5185-GA-1

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUN 21 2004

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended for the pesticide,  
registered under EPA Reg. No. 42177-78

42177-78