



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

EPA Reg. Number:

42177-79

Date of Issuance:

APR: 5 2005

Term of Issuance:

Conditional

Name of Pesticide Product:

Super Shockwave Shock  
Treatment for Swimming  
Pools

## NOTICE OF PESTICIDE:

Reregistration  
 Registration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Alliance Trading, Inc.  
109 Northpark 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. 42177-79."
- b. Change the heading "Chemical Hazards" to read "Physical or Chemical Hazards".

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.

Signature of Approving Official:

*Emily H. Mitchell*  
Emily H. Mitchell, Product Manager

Date:

4-5-05

[All text in square brackets [AAA] is optional and may/may not be included on final label.]  
 {All text in braces {AAA} is for information purposes and will not appear on the final label.}

# SUPER SHOCKWAVE SHOCK TREATMENT

## For Swimming Pools

[Quick Dissolving] • [Kills Bacteria]

[Controls Algae]

[One Pounds Treats Up To 15,000 Gallons]

**Active Ingredient:**

Calcium Hypochlorite.....73.0%

Other Ingredients:.....27.0%

Total: .....100%

Minimum Available Chlorine:.....70%

**KEEP OUT OF REACH OF CHILDREN**

### DANGER

Contamination or improper use may cause fire or explosion. Do not contaminate with any foreign matter, including other pool treatment products. Add only to water. Read all precautionary statements on back label and First Aid statements before use.

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

**DANGER: HIGHLY CORROSIVE.** Causes skin and eye damage. May be fatal swallowed. Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear goggles or face shield and use rubber gloves when handling. Only use utensils that are thoroughly clean and dry. Irritating to nose and throat. Avoid breathing dust or fumes. Remove contaminated clothing and wash before reuse.

FIRST AID	
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 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>
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>
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: \_\_\_\_ lb ( \_\_\_\_ kg)**

ACCEPTED  
 with COMMENTS EPA Reg. No. 42177-TO  
 EPA Letter Dated: EPA Est. No. 1258-TN-1

APR 5 2005

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act as  
 amended for the pesticide,  
 registered under EPA Reg. No.  
 42177-79

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## CHEMICAL HAZARDS: DANGER

Strong Oxidizing Agent. Add only into water. Use only clean dry utensils to dispense this product. Do not use this product in a container or dispensing device that has been used with any other product. Keep all foreign matter, including other pool treatment chemicals, away from this product. Do not allow to become wet or damp before use. Contamination may start a chemical reaction that can give off heat and hazardous gases and may cause a fire or explosion. Do not touch this chemical with a flame or burning material (like a lighted cigarette).

{Environmental Hazards statement for end-use products in containers  $\geq 5$  gallons (liquid) or  $\geq 50$  pounds (solid, dry weight)}

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. 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.

{Environmental Hazards statement for end-use products in containers  $< 5$  gallons (liquid) or  $< 50$  pounds (solid, dry weight)}

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

## STORAGE AND DISPOSAL:

Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material and discard container in trash. For disposal of a contaminated or decomposing product, see **EMERGENCY HANDLING**.

## EMERGENCY HANDLING:

In case of contamination or decomposition – Do not reseal container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.

**WHY YOU SHOULD USE THIS PRODUCT:** This is a highly effective, multi-purpose product that sanitizes, clarifies, helps prevent algae and shock treats your pool. It is convenient, easy to use, and won't over-stabilize your pool. For crystal clean pool water, follow our 4 step pool care program: **Step 1:** Test and adjust pool water balance, **Step 2:** Chlorinate and clarify, **Step 3:** Shock treat your pool at least once a week, and **Step 4:** Add algaecide regularly.

Additional shocking to keep water clean and clear is recommended after: rain and heavy winds; high number of swimmers; increased water temperature; and/or increased frequency of pool usage.

## DIRECTIONS FOR USE

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

## READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

{Small pools (500 gallons to less than 10,000 gallons) and pools 10,000 gallons and above.}

**HOW TO USE:** Add the recommended dosage of this product during evening hours while the filter is running. When adding this product to your pool, broadcast the product evenly over a wide area in the deepest part of the pool. {When contents are in a resealable container} [Use a clean dry [scoop] lid to measure this product]. [Do not use the [scoop] lid for any other purpose]. {When contents are in a single use bag, for use as a shock for pools 10,000 gallons or larger} [Use entire contents when opened]. If any granules settle to the bottom of the pool, use brush to disperse.

## WATER BALANCE

For best product performance, maintain pH in the range of 7.2 –7.6. Maintain total alkalinity in the range of 60 to 120 parts per million (ppm). Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Use suitable products to make adjustments. Follow label directions for each product.

**DO NOT** enter pool until the free available chlorine residual is 1-4 ppm for each of the below noted water treatment applications.

**OPENING YOUR POOL:** For best results, see **WATER BALANCE** section above before treatment. Always adjust and maintain pH in the 7.2 to 7.6 range. Follow **SHOCK TREATMENT** directions on this package. Allow 30 minutes for product to disperse. Test free available chlorine residual with a pool test kit. Repeat treatment as needed.

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**[ROUTINE CHLORINATION:]**

For best results, see **WATER BALANCE** section above before treatment. Throughout the pool season, adjust and maintain pH at 7.2 to 7.6. Check available chlorine with a suitable test kit.

{For small pools 500 gallons to less than 10,000 gallons.}  
[Each 0.2 –0.4 ounces of this product will provide approximately 1-4 ppm available chlorine in 500 gallons of water. Maintain these conditions for proper operation by frequent testing with a test kit. Follow **HOW TO USE** directions on this package.]

{For pools 10,000 gallons and larger.}

**[FOR UNSTABILIZED POOLS:**

Add 5-7 ounces of this product per 10,000 gallons of pool water daily as or as often as needed to maintain the free available chlorine residual at 1-4 ppm. Follow **HOW TO USE** directions on this package.]

**[FOR STABILIZED POOLS:**

Add 3-5 ounces of this product per 10,000 gallons of pool every other day as or as often as needed to maintain the free available chlorine residual at 1-4 ppm. Follow **HOW TO USE** directions on this package.]

{For pools 10,000 gallons and larger.}

**[SHOCK TREATMENT / SUPERCHLORINATION:**

For best results, see **WATER BALANCE** and **HOW TO USE** section above before treatment. Every 7 days, or as necessary to prevent pool problems, shock treat / superchlorinate the pool by adding 9-18 ounces [one bag {for 16 ounce containers}] of this product per 10,000 gallons of water to provide 5-10 ppm available chlorine. Additional shock treatments may be required to correct problems which are caused by visible algae, high bathing loads, heavy wind and rainstorms. Additional shock treatments may also be required to correct problems such as unpleasant odors and eye irritation. Check the available chlorine with a suitable test kit.]

{For pools 10,000 gallons and larger.}

**[ALGAE CONTROL:**

Follow **SHOCK TREATMENT** directions on this label. Add this product as closely as possible to any algae on the sides or bottom of the pool. If necessary, repeat the treatment. To prevent possible staining or bleaching, take the following steps immediately after treatment: Thoroughly clean pool by brushing surface of algae growth and cycle through filter.]

[For preventive algae control, use your preferred algacide product regularly. Follow label directions on the algacide.]

{Labels of resealable containers {2 lbs. or more} used to treat pools 10,000 gallons and larger.}

**[WINTERIZING:**

For best results, see **WATER BALANCE** section above before treatment. Gradually add 27 ounces of this product per 10,000 gallons of pool water that is clear and clean. This provides 15 ppm free available chlorine. Follow **HOW TO USE** directions on this package. Run the filter until granules are completely dissolved. Cover the pool with a pool cover. Prepare the heater, pump and filter components for winterizing by following manufacturer's directions.]

**[TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW:**

POOL SHAPE FORMULA (Use measurements in feet only.)

Rectangular.....Length X Width X Average Depth X 7.5 = Total Gallons.

Round.....Diameter X Diameter X Average Depth X 5.9 = Total Gallons.

Oval.....Maximum Length X Maximum Width X Average Depth X 5.9 = Total Gallons.

Free Form.....Surface Area (Sq. Feet) X Average Depth X 7.5 = Total Gallons.]

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

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