



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 10, 2026

Jaqueline Stewart  
Agent, Delta Analytical Corporation  
Recreational Water Products, Inc.  
Electronic Transmittal: [jstewart@delta-ac.com](mailto:jstewart@delta-ac.com)

**Subject:** Label Amendment – Polixetonium Chloride (Busan 77) Registration  
Review Interim Decision Risk Mitigation  
Product Name: NON-FOAMING ALGICIDE  
EPA Registration Number: 67262-20  
Received Date: September 14, 2021  
Decision Number: 578439

Dear Jaqueline Stewart:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Polixetonium Chloride (Busan 77) Interim Decision, and has concluded that your submission is acceptable.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. Pursuant to 40 CFR 156.10(a)(6) you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised

labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Jessie Bailey by phone at 202-566-0605, or via email at [bailey.jessica@epa.gov](mailto:bailey.jessica@epa.gov).

Sincerely,



Kimberly Whitesell  
Senior Environmental Protection Specialist  
Reevaluation Branch  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure: Stamped Label

*{All text in brackets [xxx] is optional and may or may not be included on a final label.}*  
*{All text in braces {xxx} is administrative and will not appear on a final label.}*

## NON-FOAMING ALGICIDE

*{Optional marketing statements that may be used with swimming pool algicide.}*

[Prevents Algae Growth]

[For Use in All Pool Types]

[Ideal For Pools with Attached Spas]

*{Optional marketing statement that may be used with spa and hot tub algicide.}*

[Prevents Algae Growth]

### ACTIVE INGREDIENT:

Poly (oxyethylene (dimethyliminio)ethylene-  
(dimethyliminio) ethylene dichloride)

30.0%

OTHER INGREDIENTS:

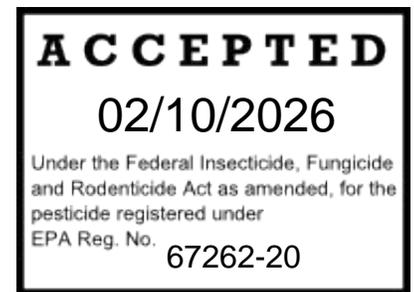
70.0%

TOTAL INGREDIENTS:

100.0%

KEEP OUT OF REACH OF CHILDREN

## CAUTION



See [back] [side] panel for First Aid and additional precautionary statements.

MANUFACTURED FOR:

RECREATIONAL WATER PRODUCTS

PO BOX 1449

BUFORD, GEORGIA 30515

EPA REG. NO. 67262-20

EPA EST. NO. 5185-GA-1[(BL)] {or} [(Z)]

7616-CA-1 [(C)]

*{If multiple EPA Establishment Numbers appear on the label.}*

[Actual establishment shown in code above or below label printed on [bottle] [container]]

[Letter designation in lot code printed above or below on [bottle] [container] identifies actual establishment.]

NET CONTENTS:

*{Directions to be used for swimming pool algicide.}*

## **POOL ALGICIDE**

**WHY TO USE THIS PRODUCT:** This product is an algicide specially formulated to prevent the establishment of all types of algae in your pool. For treatment of algae infestations, use Vinyl Pool Algae Killer in vinyl pools or [White Plaster Pool Algae Killer] [Aqua Chem Balanced for Clean Pools Black-Out] in white plaster pools. For treatment of mustard or yellow colored algae, use [Mustard Algae Killer] [a mustard algae killer].

### **IMPORTANT NOTES:**

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Sunlight, rainfall, temperature, number of swimmers and frequency of pool use affect the rate of chlorine loss. Adjust cleaning and chemical maintenance accordingly. To prevent the establishment of harmful algae and micro-organisms, superchlorinate (shock) pool every 2-4 weeks.

### **BEFORE YOU BEGIN:**

1. Ensure all pool equipment is working properly. Backwash filter following manufacturer's directions.
2. Adjust stabilizer levels to 40-50 ppm by adding Stabilizer.
3. Check water alkalinity, pH and calcium hardness with a test kit. Adjust alkalinity to 80-125 ppm for plaster pools, 125-150 for vinyl or fiberglass pools by adding an alkalinity increaser. Adjust pH to 7.2 - 7.6 by adding a pH decreaser to lower pH, or by adding a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster pools, 175-225 for vinyl or fiberglass pools by adding a calcium hardness increaser.
4. Check and adjust residual chlorine level to desirable range of 1-4 ppm.

### **DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

### **NOW USE THIS PRODUCT:**

1. Wear waterproof gloves.
2. For prevention of algae growth in freshly cleaned or filled pools, add 13-24 fluid ounces of this product per 10,000 gallons into water at deep end of pool. For treatment of light algae growth, pour directly into pool water 24-36 fluid ounces of this product per 10,000 gallons water.
3. Operate recirculating pump while adding this product and for 4 hours afterward to ensure complete distribution. Wait at least 15 minutes after application before entering pool.
4. To reduce future growth of algae and micro-organisms, add this product weekly at a rate of 4-9 fluid ounces per 10,000 gallons, or more frequently depending on usage conditions.

*{Directions to be used for spa and hot tub algicide.}*

## **SPA ALGICIDE**

**WHY TO USE THIS PRODUCT:** This product efficiently and economically reduces the growth of algae in spas and hot tubs. It is designed for use as part of your routine maintenance program, **not** for removal of heavy algae growths.

### **IMPORTANT NOTES:**

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Sunlight, rainfall, temperature, number of swimmers and frequency of spa use affect the rate of sanitizer loss. Adjust cleaning and chemical maintenance accordingly. To prevent the establishment of harmful algae, superchlorinate (shock) spa weekly.
3. Wait at least 15 minutes after application of this product before entering spa.

### **DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

### **BEFORE YOU BEGIN:**

1. Ensure all spa equipment is working properly. Clean filter following manufacturer's directions.
2. Check water alkalinity, pH and calcium hardness with a test kit. Adjust alkalinity to 80-125 ppm for plaster spas, 125-150 for other types of spas by adding an alkalinity increaser. Adjust pH to 7.2-7.6 by adding a pH decreaser to lower pH, or by adding a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster spas, 175-225 for other types of spas by adding a calcium hardness increaser.

### **NOW USE THIS PRODUCT:**

1. Wear waterproof gloves.
2. To remove existing algae where growth has become visible, pour product directly into spa at a rate of 2-4 fluid ounces per 1,000 gallons of water. Operate recirculating pump while adding product and for one hour afterward to ensure even distribution and maximum effect.
3. For newly cleaned and filled spas or hot tubs, pour product directly into spa at a rate of 1-2 fluid ounces per 1,000 gallons of water. Operate recirculating pump while adding product and for one hour afterward.
4. To reduce future growth of algae, a regular maintenance application of this algicide is recommended. Add product weekly at a rate of 0.5-0.8 fluid ounces per 1,000 gallons or more frequently depending on usage conditions, following directions above.
5. Recheck pH, total alkalinity, residual chlorine levels following treatment and adjust as necessary.

**STORAGE AND DISPOSAL:** Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area. Do not contaminate food or feed by storage or disposal. **CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

**PRECAUTIONARY STATEMENTS:**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin, or clothing. Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

**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 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 poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [IN CASE OF MEDICAL EMERGENCY, CALL [1-303-623-5716] [1-877-800-5553] [telephone number supplied by supplemental registrant].]**

**PHYSICAL OR CHEMICAL HAZARDS:** This product is a mild reducer! Keep it away from strong oxidizing agents such as sodium hypochlorite bleach and chlorine tablets for swimming pools. Do not mix with concentrated dry or liquid chlorine products.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish, aquatic invertebrates, and clams.

**DISCHARGE DIRECTIONS FOR COMMERCIAL AND RESIDENTIAL POOL, SPA, AND HOT TUB USES -** Before draining a treated pool, spa, or hot tub, contact your local sanitary sewer and storm drain authorities and follow their discharge instructions. Do not discharge treated pool or spa water to any location that flows to a gutter, storm drain or natural water body unless discharge is allowed by state and local authorities.

[NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.]

[NOTE: User assumes all responsibility for use not in accordance with directions.]

*{The following is optional text to be used at Recreational Water Products' discretion with swimming pool use directions. This information is non-essential and will be provided only as a courtesy. Will not appear on all swimming pool products.}*

### **HOW TO CALCULATE POOL CAPACITY**

<b>Shape of Pool</b>	<b>Gallons of water</b>
Rectangular	Average depth x average length x average width x 7.5
Circular	Diameter x diameter x average depth x 5.9
Oval	Full width x full length x average depth x 5.9
Irregular	Consult pool builder

*{The following is optional text to be used at Recreational Water Products' discretion with swimming pool use directions. This information is non-essential and will be provided only as a courtesy. Will not appear on all swimming pool products.}*

**[If you have any questions or comments about Aqua Chem Products or their use, please call us toll free. In the continental U.S. call 1-800-252-POOL (7665). Ask for your free pool care booklet.]**

[Questions or comments, Call 1-800-252-POOL (7665).]