



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

March 4, 2025

David Oliver  
Regulatory Agent  
Phoenix Pool Products Company  
c/o Landis International, Inc  
Electronic Transmittal: doliver@landisintl.com

Subject: Label Amendment – Registration Review Interim Decision Risk Mitigation  
Product Name: Poly-15 Algaecide  
EPA Registration Number: 48520-14  
Received Date: 11/17/21  
Decision Number: 580221

Dear David Oliver:

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 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. 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, Peter Bergquist by phone at 202-566-0648, or via email at [bergquist.peter@epa.gov](mailto:bergquist.peter@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Erin Dandridge", with a stylized flourish at the end.

Erin Dandridge  
Acting Team Leader, Reevaluation Branch  
Antimicrobials Division  
EPA/OCSPP/OPP  
Office: (202) 566-0635

Enclosure: Stamped Label



(Comments in { } are for labeling and review purposes. [ ] statements are optional)

{Alternate Brand names:}

[Blizzard Winterizer]

[Poly-15]

[WS-15]

## POLY-15 Algaecide

[ALGAECIDE]

[(Wide Spectrum)]

**ACCEPTED**

**03/04/2025**

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 48520-14

### ACTIVE INGREDIENT:

Poly[oxyethylene(dimethyliminio)ethylene  
(dimethyliminio)ethylene dichloride]..... 15.0%

**INERT INGREDIENTS** ..... 85.0%

**TOTAL** ..... 100.0%

This product contains 1.29 lb. of active ingredient per gallon and weighs 8.58 lb. per gallon.

## KEEP OUT OF REACH OF CHILDREN

### CAUTION

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

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor for treatment.

**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 further treatment advice.

**IF SWALLOWED:** Call a 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**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 further treatment advice.



**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.

**[24-hour Emergency Hotline for Technical Assistance and MSDS  
1-800-633-8253]**

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed, absorbed through the skin, or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing vapors. Wear waterproof gloves. Suggested glove types include butyl and nitrile. Wash thoroughly with soap and water after handling and before eating, drinking, and chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### **ENVIRONMENTAL HAZARDS:**

This pesticide is toxic to fish, aquatic invertebrates and clams.

### **DIRECTIONS FOR USE**

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

Wear waterproof gloves. Suggested glove types include butyl and nitrile.

**POLY-15 Algaecide** is used to control the growth of algae in swimming pools, exterior spas, whirlpools, hot tubs, decorative fountains, and ornamental ponds. For maximum effectiveness pools, spas, whirlpools, hot tubs, decorative fountains, and ornamental ponds containing heavy growth of algae must be shocked and cleaned prior to using **POLY-15**.

For pools having just visible algae growth add an initial dose of 50 to 77 fluid ounces of **POLY-15 Algaecide** per 10,000 gallons of water and remove settled algae. For treatment of freshly cleaned and filled pools add initially 27 to 50 fluid ounces of **POLY-15** per 10,000 gallons of water.

### **Maintenance Dosage:**

Subsequent additions of 9 to 18 fluid ounces of **POLY-15** per 10,000 gallons of water must be made every 5 to 7 days after initial treatment.

[Spas, whirlpools, hot tubs, decorative fountains and ponds having just visible algae growth require an initial dose of 5 to 8 fluid ounces of **POLY-15 Algaecide** per 1,000 gallons of water. For treatment of a freshly cleaned and filled spa,



whirlpool, hot tub, decorative fountain or pond, add initially 3 to 5 fluid ounces of **POLY-15** per 1,000 gallons of water.

**Maintenance Dosage:**

Subsequent additions of 1 to 2 fluid ounces of **POLY-15** per 1,000 gallons of water must be made every 5 to 7 days after initial treatment for maintenance.]

**POLY-15 Algaecide** is compatible with those chemicals normally used to treat pools and spas and is effective at both acid and alkaline pH. **POLY-15** can be used in pools and spas treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix **POLY-15** with concentrated dry or liquid chlorine products.

*{Non-residential/ Industrial directions}*

[**POLY-15** works best when added by itself directly to water, therefore, it must not be mixed with soap or other cleaners or pre-mixed with other water treating chemicals.

**DIRECTIONS FOR RECIRCULATING COOLING WATER TREATMENT**

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

**Algae Treatment: POLY-15 Algaecide** controls the growth of problem algae. Apply treatment at a dose of 1 drop of **POLY-15** per 1 gallon of distilled[/deionized]/[high purity] water (free of visible algae). Use 2 oz of product to treat approximately 200 gallons (8 – 20 ppm).

**Maintenance Dosage:** (Free of visible algae) Apply maintenance dose at a rate of 1 drop of **POLY-15** per 1 gallon of distilled water. Use 1 - 2 oz. to treat approximately 200 gallons. Repeat application every week or more frequently as needed. One 8 oz. bottle treats 200 gallons for approximately four weeks. Apply more often if the system is used at elevated temperatures.]

*{Optional winter and off-season Directions for Use}*

**[DIRECTIONS FOR WINTER ALGAE TREATMENT**

**POLY-15 Algaecide** will prevent growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are free of visible algae, add 27 to 50 fluid ounces of **POLY-15** per 10,000 gallons of water. If at the end of swimming season pools have some visible algae growth, add 50 to 77 fluid ounces per 10,000 gallons. For maximum effectiveness, it is necessary to achieve a uniform distribution of algaecide throughout the water and the pool. If pool is not covered, it is necessary to repeat treatment during the season.]

**INSTRUCTIONS FOR WATER DISCHARGE**

Before draining a treated [pool], [spa], [hot tub], or [fountain], contact your local sanitary sewer



and storm drain authorities and follow their discharge instructions. Do not discharge treated [pool], [spa], [hot tub], or [fountain] water to any location that flows to a gutter or storm drain or natural water body unless discharge is allowed by state and local authorities.

## **STORAGE AND DISPOSAL:**

### *{Residential}*

[Keep container closed when not in use. Store in an area inaccessible to children and persons unfamiliar with its use. Leaking or damaged containers must be placed in a plastic bag and discarded in the trash. Mop up spills with clear water. Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. If not, discard in trash.]

### *{Nonresidential}*

[Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Keep container closed when not in use. Store in an area inaccessible to children and persons unfamiliar with its use. Leaking or damaged containers must be placed in a plastic bag and discarded in the trash. Mop up spills with clear water.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Offer for recycling or reconditioning if available. If not, puncture and dispose of container in a sanitary landfill.]

## **DISTRIBUTED [MANUFACTURED] BY:**

Phoenix Products Company  
55 Container Drive  
Terryville, CT 06786

EPA Reg. No. 48520-14  
EPA Est. No. 48520-CT-002