

5185-473

2/22/2002

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 22 2002

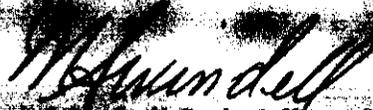
Bio-Lab, Inc.
P.O. Box 1489
Decatur, GA 30031

Attention: Mark Feagan

Subject: Terminator
EPA Registration No. 5185-473
Amendment Registration No. 5185-473-001

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,



Marshall Swindell
Product Manager (33)
Regulatory Management Branch I
Antimicrobials Division (7510C)

Enclosure

SYMBOL							
SURNAME							
DATE							

{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.}

Terminator [Algaecide]

{Optional marketing statements that may be used with prevention and treatment of algae}

- [Kills and Controls All Pool Algae Types]
- [Prevents and Kills Green, Mustard and Black Algae]
- [Non-Staining† and Ideal for Pools]
- [Non-Staining†]
- [Ideal for Pools]
- [Results in 24 Hours]
- [Simple Solution for All Pool Algae Problems]
- [A Non-Staining†, All Purpose Preventative Pool [Algaecide][Algicide]]
- [A Preventative Pool [Algaecide] [Algicide]]
- [A Non-Staining† Pool [Algaecide] [Algicide]]
- [An All Purpose Pool [Algaecide] [Algicide]]
- [A Non-Staining† All Purpose Pool [Algaecide] [Algicide]]
- [An Effective, Non-Staining Pool† [Algaecide] [Algicide] for All Types of Algae]
- [A Non-Staining† Pool [Algaecide] [Algicide] for All Types of Algae]
- [An Effective, Pool [Algaecide] [Algicide] for All Types of Algae]
- [An Effective, Non-Staining† Pool [Algaecide] [Algicide] for All Types of Algae]
- [An Effective Pool [Algaecide] [Algicide] for All Types of Algae]
- [Kills and Prevents All types of Pool Algae [Including Black, Green & Mustard Algae]]
- [Kills and Prevents Green, Mustard & Black Algae]
- [Treats 10,000 gallons] *{This statement will only be used when sold in pint bottles for Prevention & Treatment}*
- [Treats 20,000 gallons] *{This statement will only be used when sold in quart bottles for Prevention & Treatment}*
- [Treats 40,000 gallons] *{This statement will only be used when sold in half gallon bottles for Prevention & Treatment}*

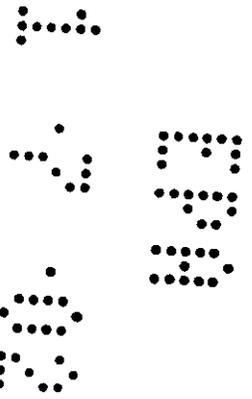
{Optional marketing statements that may be used with prevention of algae.}

- [Controls All Pool Algae Types]
- [Prevents Green, Mustard and Black Algae]
- [Non-Staining† and Ideal for Pools]
- [Non-Staining†]
- [Ideal for Pools]
- [A Non-Staining†, All Purpose Preventative Pool [Algaecide] [Algicide]]
- [A Preventative Pool [Algaecide] [Algicide]]
- [A Non-Staining† Pool [Algaecide] [Algicide]]
- [An All Purpose Preventative Pool [Algaecide] [Algicide]]
- [A Non-Staining† Preventative Pool [Algaecide] [Algicide]]
- [An Effective, Non-Staining† Pool [Algaecide] [Algicide] for All Types of Algae]
- [A Non-Staining† Pool [Algaecide] [Algicide] for All Types of Algae]
- [An Effective, Pool [Algaecide] [Algicide] for All Types of Algae]
- [An Effective, Non-Staining† Pool [Algaecide] [Algicide] for All Types of Algae]
- [An Effective Pool [Algaecide] [Algicide] for All Types of Algae]

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
5185-473



{Optional marketing statements that may be used with treatment of visible algae.}

[Treats 10,000 gallons] {This statement will only be used when sold in pint bottles for Treatment}

[Treats 20,000 gallons] {This statement will only be used when sold in quart bottles for Treatment}

[Treats 40,000 gallons] {This statement will only be used when sold in half gallon bottles for Treatment}

[Kills All Pool Algae Types]

[Kills Green, Mustard and Black Algae]

[Non-Staining† and Ideal for Pools]

[Non-Staining†]

[Ideal for Pools]

[Results in 24 Hours]

[Kills All Types of Pool Algae]

[A Non-Staining† Pool [Algaecide] [Algicide]]

[An Effective, Non-Staining† Pool [Algaecide] [Algicide] for All Types of Algae]

[A Non-Staining† Pool [Algaecide] [Algicide] for All Types of Algae]

[An Effective Pool [Algaecide] [Algicide] for All Types of Algae]

[An Effective, Non-Staining† Pool [Algaecide] [Algicide] for All Types of Algae]

[An Effective Pool [Algaecide] [Algicide] for All Types of Algae]

{Optional marketing statements that may be used with winterization.}

[Specially Formulated to Meet the Specific Needs of Winter Pool Water]

[Use for Complete Winter Protection]

[Prevents Algae Growth During Winter Months]

[Treats 12,000 gallons] {This statement will only be used when sold in pint bottles for Winterization}

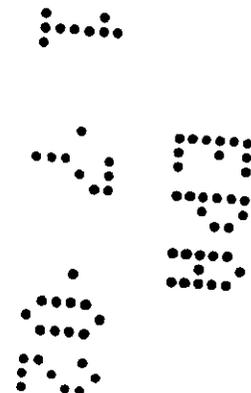
[Treats 24,000 gallons] {This statement will only be used when sold in quart bottles for Winterization}

[Treats 48,000 gallons] {This statement will only be used when sold in half gallon bottles for Winterization}

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ACTIVE INGREDIENT:

Copper (metallic)*

3.3%

OTHER INGREDIENTS:**

96.7%

Total

100.0%

*Derived from copper sulfate pentahydrate

**Contains polymeric polyacrylate and gluconate stabilizing agents

KEEP OUT OF REACH OF CHILDREN

CAUTION

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. [IN CASE OF MEDICAL EMERGENCY, CALL [1-303-623-5716] [1-877-800-5553] [telephone number supplied by supplemental registrant].]

See [back][side] panel for additional precautionary statements.

MANUFACTURED BY:

BIOLAB, INC.

DECATUR, GEORGIA

EPA REG. # 5185-473

EPA EST. # 5185-GA-1

[U.S. Patent # 5,541,150]

Net Contents:

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FEB 22 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
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5185-473



{Directions to be used for prevention and treatment of algae}

FEB 22 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 5783-473

Swimming Pool [Algaecide] [Algicide] and Algae Preventative

Terminator [algaecide] [algicide] is a highly effective, patented, non-staining [algaecide] [algicide] that kills and controls all types of algae in swimming pools. Terminator [algaecide] [algicide] is especially recommended for killing and controlling green, blue-green (frequently called black or spot algae) and mustard algae growths. This product is formulated for use in chlorine or bromine sanitized swimming pools of all surface and filter types.

IMPORTANT NOTES:

1. Do not use in pools sanitized with biguanides or pools treated with hydrogen peroxide.
2. Prior to the initial application of this product, test pool water for the presence of metals. If metals are present, apply a metal stain preventative per label directions.
3. When using other products, always follow label directions for those products.
4. [† In use dilution, this product is non-staining to pool surfaces and equipment.] {or} [† Full strength product will stain porous pool surfaces.]

DIRECTIONS FOR USE:

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

PRIOR TO APPLICATION:

1. Ensure all equipment is working properly. If necessary, clean the filter system.
2. Adjust pH between 7.2-7.6.
3. Establish and maintain proper chlorine or bromine levels. In chlorine-treated pools, add stabilizer to establish a minimum level of 30-40 ppm of cyanuric acid to reduce the degrading effects of sunlight on chlorine residual.
4. Vacuum leaves and any other foreign debris from pool.
5. Brush visible algae thoroughly from the pool's surface with a surface-compatible brush.

PREVENT ALGAE:

1. Initially apply 8 fluid ounces of this product per 10,000 gallons of pool water with pump and filter operating.
2. Thereafter, for weekly application intervals, add 1.5 fluid ounces per 10,000 gallons of pool water. For two week application intervals, add 3 fluid ounces per 10,000 gallons of pool water every other week. Apply more often if pool volume is diluted by heavy rain, frequent backwashing or partial drain/refill.

TREATMENT OF VISIBLE ALGAE:

1. [Add 1 lb. of [BreakOut] [granular calcium hypochlorite] per 10,000 gallons of pool water or 1 lb. of [BreakOut 35] [granular lithium hypochlorite] per 6,000 gallons of pool water. Follow application directions on these products.] {or} [Add 1 lb. of [Chlorinating Granules Plus] [or] [Shock with clarifier] [or] Vinyl Pool Shock] [or] [granular calcium hypochlorite] per 10,000 gallons of pool water. Follow application directions on that product.]
2. Allow to circulate for 1 hour.
3. With pump and filter operating, apply 16 fluid ounces of Terminator [algaecide] [algicide] per 10,000 gallons of pool water directly to the pool water in areas of heaviest algae growth.
4. Continuously circulate pool water for 24 hours.
5. The next day, thoroughly brush pool surfaces.
6. In cases of persistent algae, repeat brushing and product application after 2-4 days.
7. [The use of a filter aid will enhance filter efficiency and algae removal.] {or} [The Chlorinating Granules Plus contains a built in clarifier/filtration enhancer to assist in removing dead algae.]

{Directions to be used for prevention of algae}

Prevention of Algae

Terminator is a highly effective, patented, non-staining [algaecide] [algicide] that controls all types of algae in swimming pools. **Terminator** [algaecide] [algicide] is especially recommended for controlling green, blue-green (frequently called black or spot algae) and mustard algae growths. This product is formulated for use in chlorine or bromine sanitized swimming pools of all surface and filter types.

IMPORTANT NOTES:

1. Do not use in pools sanitized with biguanides or pools treated with hydrogen peroxide.
2. Prior to the initial application of this product, test pool water for the presence of metals. If metals are present, apply a metal stain preventative per label directions
3. [† In use dilution, this product is non-staining to pool surfaces and equipment.] {or} [† Full strength product will stain porous pool surfaces.]
4. This product is designed to prevent the growth of algae. If visible growth is already present, it will be necessary to use a treatment product to kill the visible algae. [See your [Guardex] [Hydrotech] [Omni] Dealer.]

DIRECTIONS FOR USE:

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

PRIOR TO APPLICATION:

1. Ensure all equipment is working properly. If necessary, clean the filter system.
2. Adjust pH between 7.2-7.6.
3. Establish and maintain proper chlorine or bromine levels. In chlorine treated pools, add stabilizer to establish a minimum level of 30-40 ppm of cyanuric acid to reduce the degrading effects of sunlight on chlorine residual.
4. Vacuum leaves and any other foreign debris from pool.
5. Brush pool thoroughly with a surface-compatible brush.

TO PREVENT ALGAE:

1. With pump and filter operating, initially apply 8 fluid ounces of this product per 10,000 gallons of pool water.
2. Thereafter, for weekly application intervals, add 1.5 fluid ounces per 10,000 gallons of pool water. For two week application intervals, add 3 fluid ounces per 10,000 gallons of pool water every other week. Apply more often if pool volume is diluted by heavy rain, frequent backwashing or partial drain/refill.

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5185-479

{Directions to be used for treatment of visible algae}

Treatment of Visible Algae

Terminator is a highly effective, patented, non-staining [algaecide] [algicide] that kills all types of algae in swimming pools. **Terminator** [algaecide] [algicide] is especially recommended for killing green, blue-green (frequently called black or spot algae) and mustard algae growths. This product is formulated for use in chlorine or bromine sanitized swimming pools of all surface and filter types.

IMPORTANT NOTES:

- 1. Do not use in pools sanitized with biguanides or pools treated with hydrogen peroxide.
- 2. Prior to the initial application of this product, test pool water for the presence of metals. If metals are present, apply a metal stain preventative per label directions.
- 3. [† In use dilution, this product is non-staining to pool surfaces and equipment.] {or} [† Full strength product will stain porous pool surfaces.]

DIRECTIONS FOR USE:

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

PRIOR TO APPLICATION:

- 1. Ensure all equipment is working properly. If necessary, clean the filter system.
- 2. Adjust pH between 7.2-7.6.
- 3. Establish and maintain proper chlorine or bromine levels. In chlorine-treated pools, add stabilizer to establish a minimum level of 30-40 ppm of cyanuric acid to reduce the degrading effects of sunlight on chlorine residual.
- 4. Vacuum leaves and any other foreign debris from pool.
- 5. Brush visible algae thoroughly from the pool's surface with a surface-compatible brush.

TREATMENT OF VISIBLE ALGAE:

- 1. [Add 1 lb. of [BreakOut][granular calcium hypochlorite] per 10,000 gallons of pool water or 1 lb. of [BreakOut 35] [granular lithium hypochlorite] per 6,000 gallons of pool water. Follow application directions on these products.] {or} [Add 1 lb. of [Chlorinating Granules Plus] [or] [Shock with clarifier] [or] Vinyl Pool Shock] [or] [granular calcium hypochlorite] per 10,000 gallons of pool water. Follow application directions on that product.]
- 2. Allow to circulate for 1 hour.
- 3. With pump and filter operating, apply 16 fluid ounces of **Terminator** [algaecide] [algicide] per 10,000 gallons of pool water directly to the pool water in areas of heaviest algae growth.
- 4. Continuously circulate pool water for the next 24 hours.
- 5. Afterwards, thoroughly brush pool surfaces.
- 6. In cases of persistent algae, repeat brushing and application after 2-4 days.
- 7. [The use of a filter aid will enhance filter efficiency and algae removal.] {or} [The Chlorinating Granules Plus contains a built in clarifier/filtration enhancer to assist in removing dead algae.]

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{Directions to be used for winterization}

Winter Algae Preventative for Swimming Pools

Terminator [winter] [algaecide] prevents the growth of all types of pool algae and aids in maintaining pool water clarity during the winter when the pool is not in use. **Terminator** [winter] [algaecide] is formulated for use in chlorine or bromine sanitized swimming pools of all surface and filter types.

IMPORTANT NOTES:

1. Do not use in pools sanitized with biguanides or pools treated with hydrogen peroxide.
2. Prior to the initial application of this product, test pool water for the presence of metals. If metals are present, use a metal stain preventative per label directions.
3. In use dilution, this product is non-staining to pool surfaces and equipment.

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

1. Test your pool water or take a sample of your pool water to your [Guardex] [Hydrotech] [Omni] Dealer. Follow their directions for product application(s) to properly balance your water for conditions in your area. Be sure to check for the presence of metals.
2. With pump and filter operating, pour **Terminator** [winter][algaecide] directly into pool water along the edges of the pool. Add 16 fluid ounces of this product per 12,000 gallons of pool water and allow to circulate 2-4 hours.
3. [Add 1 lb. of [Breakout] [granular calcium hypochlorite] per 10,000 gallons of pool water or 1 lb. of [Breakout 35] [granular lithium hypochlorite] per 6,000 gallons of pool water][or][add the appropriate amount of [Enhanced] Winter Shock[II]] according to the label directions for that product.
4. Clean pool water line and filter.

In areas with severe freezing, drain pool equipment and plumbing line or use an antifreeze recommended for swimming pool plumbing and equipment. Pools with mesh covers or without covers may need to apply [1 lb. [BreakOut][granular calcium hypochlorite] per 10,000 gallons of pool water or 1 lb. of [BreakOut 35][granular lithium hypochlorite] per 6,000 gallons of pool water][or][add the appropriate amount of [Enhanced] Winter Shock [II]] according to the label directions for that product mid-winter or just prior to freezing.

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{The following is optional text to be used at BioLab's 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.}

[TO DETERMINE POOL CAPACITY: Rectangular Pools - Length times width times average depth (in feet) times 7.5 equals gallons. Round and Oval Pools - Long diameter times short diameter times average depth (in feet) times 5.9 equals gallons.]

STORAGE AND DISPOSAL: Keep this product in its 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. **PRODUCT DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not reuse container, but place in trash collection. Rinse thoroughly before discarding in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION: Harmful if swallowed. Causes moderate, but temporary, eye irritation. Avoid contact with eyes or clothing. Wear protective eye wear (safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS: Do not mix with other chemicals.

{Environmental hazards statement for end-use products in containers of less than 5 gallons (liquid).}

[ENVIRONMENTAL HAZARDS This pesticide is toxic to fish and aquatic organisms.]

{Environmental hazards statement for end-use products in containers of equal to or greater than 5 gallons (liquid).}

[ENVIRONMENTAL HAZARDS This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.]

Note: Buyer assumes all responsibility for safety and use not in accordance with directions. [Metals from source water, ionizers or poorly sequestered algaecides have the potential to stain pool surfaces. Treat these problems with an appropriate metal stain preventative (chelating agent) before using this product.]

[Visit Omni's Internet Web site at [<http://www.omnipool.com>]

[U.S. Patent # 5,541,150]

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