

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Bio Lab Inc PO Box 300002 Lawrenceville GA 30049

Attention Mark Jernigan Regulatory Manager MAY 30 2012

Subject

Terminator

EPA Reg No 5185 473

Notification Letter Date April 25 2012

This will acknowledge receipt of your notification for the aforementioned product labels submitted under the provisions of FIFRA Section 3(c) (9) Based on a review of the submitted material the following apply

• Revising labeling to add additional marketing statements

The Notification is in compliance with PR Notice 98 10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter please contact Demson Fuller at (703) 308 8062

Sincerely

Product Manager (33)

Regulatory Management Branch 1

Antimicrobials Division (7510C)

Please read instructions of	n reverse before comple	eting( 1	Fc	rm Approve	<u>d ON 3</u>	2070-006	O. Approval expires 2 28 9		
<b>\$EPA</b>	United States  I Protectio  Ington DC 204	• ,	<b>✓</b>	Registra Amendi Other		OPP Identifier Number			
		Applicatio	n for Pesticide	Section	I		·····		
1 Company/Product Num 5185 473	ber		2 EPA Produ M Swindel	•	· •	3 Pr	oposed Classification		
4 Company/Product (Nan BioLab Inc / Termin		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	PM# 33						
5 Name and Address of ABIOLAB Inc PO Box 300002 Lawrenceville GA		ode)	(b)(i) my pr to EPA Reg Product N	oduct is sin	nilar or ident	tical in co	FIFRA Section 3(c)(3) mposition and labeling		
			Section II	-					
Resubmission in re	esponse to Agency lette		Age Me	ncy letter da Too Applic	ted ation	e to			
Notification to add additioi	nal marketing statements	,			s) Part N (Otl	her Revisio	ns)		
			Section III						
	<del>- T </del>		Water Soluble Packag  Yes  ✓ No	ping	2 Type of	Container  Metal Plastic Glass Paper			
* Certification must be submitted	If Yes Unit Packaging wgt	No per container					er (Specify)		
3 Location of Net Conten	ts Information  Container	, ,		5 Lo	Cation of Lat		ons		
6 Manner in Which Label	is Affixed to Product	J Lithogr Paper of Stencil	aph glued ed	Other					
			Section IV						
1 Contact Point (Comple	te items directly below	for identification	of individual to be con	tacted if ned	essary to pr	ocess this	application )		
Name Mark Jernigan			Title Regulatory Affairs Manager				Telephone No (Include Area Code) 678 502 4149		
l acknowledge that	any knowlinglly false or	n this form and	all attachments thereto				6 Date Application Received (Stamped)		
both under applicable law  2 Signature			3 Title Regulatory Affairs Manager						
Amendment Explain below  Resubmission in response to Agency letter dated  Responsible Packaging Notifications)  Resubmission in response to Agency letter dated  Responsible Packaging Notifications)  Resubmission in response to Agency letter dated  Responsible Packaging  Responsible Packaging  Resubmission in response to Agency letter dated  Responsible Packaging  Responsible Packaging  Responsible Packaging  Responsible Packaging  Resubmission in response to Agency Agency and Agency letter dated  Responsible Packaging  Responsible Packaging  Responsible Packaging  Responsible Packaging  Responsible Packaging  Resubmission in response to Agency and Agen									

EPA Registration Number 5185 473

Product Terminator

Application for Pesticide dated April 25, 2012

Section II Explanation (Continued)

Notification of additional marketing statement per PR Notice 98 10 Section II (Labeling Notifications) Part N (Other Revisions)

This notification is consistent with the provisions of PR Notice 98 10 and EPA regulations at 40 CFR 152 46 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U S C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98 10 and 40 CFR 152 46 this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

gnar Jengan 4/25/12

(



April 25 2012

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U S Environmental Protection Agency
Room S 4900 One Potomac Yard
2777 South Crystal Drive
Arlington VA 22202

Re Terminator EPA Registration No 5185-473

Dear Sır/Madam

Please process the enclosed notification for the above referenced product

The purpose of this notification is to add optional marketing claims to the front panel. The new text is located on page 2 & 3 of the enclosed master label.

#### Enclosed are

- 1 Application for Pesticide (EPA Form 8570 1)
- 2 Notification Certification Statement and
- 3 Proposed label with changes marked

If you have any questions please call me at 678 502 4149 or mark jernigan@chemtura.com

Thank you for your attention to this matter

Sincerely

Mark Jernigan

Regulatory Affairs Manager

**Enclosures** 





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

# Terminator [Algaecide]

**ACTIVE INGREDIENT** 

Copper (metallic)\* 3 3%
OTHER INGREDIENTS \*\* 96 7%
TOTAL 100 0%

# KEEP OUT OF REACH OF CHILDREN

# **WARNING**

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

BIOLAB INC PO BOX 300002 EPA REG NO 5185 473 EPA EST NO 5185 GA 1

LAWRENCEVILLE GEORGIA 30049

[U S Patent # 5 541 150]

Net Contents {as indicated on container}

<sup>\*</sup>Derived from copper sulfate pentahydrate (CAS No 7758 99 8)

<sup>\*\*</sup>Contains polymeric polyacrylate and gluconate stabilizing agents

[What?] {For use on front panel of label us a header above/beside product name }

[Why?] {For use on front panel of label as a header above/beside marketing statements chosen from accepted label text that relates to the consumer features and benefits of product }

[Made in USA]

{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}

[Non Foaming]

[All Algae Killer and Preventative]

[Kills algae]

[Prevents algae]

[Suitable for opening pools]

[Can be used in salt pools]

[Compatible with salt pools]

[Kills all types of algae]

[Prevents all types of algae]

[When?] {For use on front panel of label as a header above/beside text chosen from accepted label text that relates to the consumer anticipated frequency of product use }

[1 X a week] {For use on front panel when directions for use includes weekly algae prevention dosage rates }

[When?] [What kind of algae do you have? (x) green (x) mustard (x) black]

[As needed]

[Per Use Directions]

[Non Foaming Formula]

[Does Not Foam]

	ne without producing foam,
	ne without creating foam problems]
	pam is a concern]
	formula controls all forms of swimming pool algae]
	green water due to algae]
	e without creating foam problems]
	ll][and][Prevent] Algae Treatment]
[Controls [Gr	een][Mustard][Black] Algae]
[For use in all	pool types]
[Suitable for a	dl pools]
[Suitable for	all pool types]
[Can be used	in all pools]
[Use in [in gr	ound][and][above ground][pools]]
[Easy to use]	
[Keeps water	clear and free of visible [green][mustard][black] algae]
	t of [green][mustard][black] algae]
	en][mustard][black] algae control]
	f algae growth]
	and preventer]
	with all pools
[Step 4]	
	Control and Prevention]
	Kill and Prevention
	All][Green][Mustard][Black][Algae][Kıll][and][Preventatıve][Treatment]
<u> </u>	
Pool Essential	
System	balance chlorinate shock algaecide
{The 4 step of the	System box below may be placed on the label to allow easy product category identification by
1 4 -4	(1) (2) (3) ( $\nu$ )
i 4 step	balance chlorinate shock algaecide
4 step System	
System	
	A SHOT K ALGICIDE
System	- O O O O
System	- O O O O
System	A SHOUN ALGICIDE
System	A SHOUN ALGICIDE

{Optional marketing statements that may we 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] {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] [Non Foaming] {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} [Non Foaming] [Winter Algae Preventative] [Reduces growth of green and blue green algae in pools over the winter months] [Reduces growth of green algae in pools during the winter] [Suitable for closing pools]

{Optional marketing statements that may be used for prevention and treatment of algae in small pools }

[Kills and Controls All [Small] [Vinyl] Pool Algae Types]

[Prevents and Kills Green Mustard and Black Algae]

[Non Staining† and Ideal for [Small] [Vinyl] Pools]

[Non Staining†]

[Ideal for [Small] [Vinyl] Pools]

[Results in 24 Hours]

[Simple Solution for All Pool Algae Problems]

[A Non Staining† All Purpose Preventative Pool [Algaecide][Algicide]]

[A Preventative [Small] [Vinyl] Pool [Algaecide] [Algicide]]

[A Non Staining† [Small] [Vinyl] Pool [Algaecide] [Algicide]]

[An All Purpose [Small] [Vinyl] Pool [Algaecide] [Algicide]]

[A Non Staining† All Purpose [Small] [Vinyl] Pool [Algaecide] [Algicide]]

[An Effective Non Staining [Small] [Vinyl] Pool† [Algaecide] [Algicide] for All Types of Algae]

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

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

[An Effective Non Staining†[Small] [Vinyl] Pool [Algaecide] [Algicide] for All Types of Algae]

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

[Kills and Prevents All types of [Small] [Vinyl] Pool Algae [Including Black Green & Mustard Algae]]

[Kills and Prevents Green Mustard & Black Algae]

[Treats [Small] [Vinyl] Pools of All Volumes]

[Non Foaming]

[All Algae Kıller and Preventative]

{Directions to be used for prevention and reatment of algae\_}

# 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

# TO 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.
- Wait at least 15 minutes after application before entering pool

# TREATMENT OF VISIBLE ALGAE

- [Add 1 lb of [BreakOut] {or} [BreakOut Extra] {or} [BioGuard BurnOut³] {or} [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 ] {or} [Add 1 lb of [BioGuard Master Dichloro Granular] [or] [Aqua Clear Rapid Chlor] [or] [granular socium dichloro s triazinetrione] per 10 000 gallons of pool water Follow application directions on that product]
- 2 Allow to circulate for 1 hour
- 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 poor surfaces
- 6 In cases of persistent algae repeat brushing and product application after 2 4 days
- [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] {or} [RWP Shock Plus contains a built in clarifier/filtration enhancer to assist in removing dead algae]

{Directions to be used for prevention of a gae}

# 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.
- 3 Wait at least 15 minutes after application before entering pool

{Directions to be used for treatment of visiole 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

- [Add 1 lb of [BreakOut] {or} [BreakOut Extra] {or} [BioGuard BurnOut³] {or} [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 ] {or} [Add 1 lb of [BioGuard Master Dichloro Granular] [or] [Aqua Clear Rapid Chlor] [or] [granular sodium dichloro s triazinetrione] per 10 000 gallons of pool water Follow application directions on that product]
- 2 Allow to circulate for 1 hour
- 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 ] {or} [RWP Shock Plus contains a built in clarifier/filtration enhancer to assist in removing dead algae ]

{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
- [Add 1 lb of [BreakOut] {or} [BreakOut Extra] {or} [granular calcium hypochlorite] per 10 000 gallons of pool water or 1 lb of [BreakOut 35] {or} [granular lithium hypochlorite] per 6 000 gallons of pool water] [or] [add the appropriate amount of [Enhanced] Winter Shock[II] ] {or} [Add 1 lb of [BioGuard Master Dichloro Granular] [or] [Aqua Clear Rapid Chlor] [or] [granular sodium dichloro s triazinetrione] per 10 000 gallons of pool water] according to the label directions for that product ] {or} [Add 2 lbs of BioGuard BurnOut³ per 12 000 gallons of pool water] Allow to circulate 2 4 hours
- 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
- 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 of [BreakOut] {or} [BreakOut Extra] {or} [granular calcium hypochlorite] per 10 000 gallons of pool water or 1 lb of [BreakOut 35] {or} [granular lithium hypochlorite] per 6 000 gallons of pool water according to the label directions for that product mid winter or just prior to freezing] {or} [Pools with mesh covers or without covers may need to add the appropriate amount of [Enhanced] Winter Shock [II] according to the label directions for that product mid winter or just prior to freezing] {or} [Pools with mesh covers or without covers may need to apply 1 lb of [BioGuard Master Dichloro Granular] [or] [Aqua Clear Rapid Chlor] [or] [granular sodium dichloro s triazinetrione] per 10 000 gallons of pool water according to the label directions for that product mid winter or just prior to freezing] {or} [Pools with mesh covers or without covers may need to apply 2 lbs of BioGuard BurnOut³ per 12 000 gallons of pool water according to the label directions for that product mid winter or just prior to freezing]

{Directions to be used for prevention and reatment of algae in small pools\_}

# [Small] [Vinyl] Swimming Pool [Algaecide] [and Algae Preventative]

**Terminator** [algaecide] is a highly effective patented non staining [algaecide] that kills and controls all types of algae in [small] [vinyl] swimming pools **Terminator** [algaecide] 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 [small] [vinyl] chlorine sanitized swimming pools

#### **IMPORTANT NOTES**

- 1 Before 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
- When using other products always follow label directions for those products
- 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 levels In chlorine treated pools add stabilizer to establish a minimum level of 30 PPM of cyanuric acid to reduce the degrading effects of sunlight on chlorine residual
- 4 Remove leaves and any other foreign debris from pool
- 5 Brush visible algae thoroughly from the pool s surface with a vinyl safe brush

#### TO PREVENT ALGAE

- 1 Initially apply 2.5 teaspoons\* per 500 gallons of pool water with pump and filter operating. Wait at least 15 minutes after adding product before entering pool
- 2 Thereafter for weekly application intervals add ½ teaspoon per 500 gallons of pool water. For two week application intervals add 1 teaspoon per 500 gallons of pool water every other week. Apply more often if pool volume is diluted by heavy rain frequent backwashing or partial drain/refill.

{Optional table of alternate dosage rates per gallons to be treated }

**Quick Reference Table for Algae Preventative Doses for Common Pool Sizes** 

	-								
Pool Capacity in Gallons	250	500	1000	1500	2000	2500	3000	3500	5500
Terminator	Ske S		718.7						100
Initial Dose	1 0 tsp	2 5 tsp	4 75 tsp	1 25 oz	1 5 oz	2 0 oz	2 5 oz	2 75	4 5 oz
<u></u>			<u>l</u>					oz	}
Maintenance Dose	½ tsp	½ tsp	1 0 tsp	1 25 tsp	1 75 tsp	2 25 tsp	2 5 tsp	3 0 tsp	5 0 tsp

# TREATMENT OF VISIBLE ALGAL

- Add 5 teaspoons\* of AquaChem [Small] Vinyl Pool Shock per 500 gallons of pool water Follow application directions on this product
- 2 Allow to circulate for 1 hour
- With pump and filter operating apply 4 75 teaspoons\* of **Terminator** [algaecide] per 500 gallons of pool water directly to the pool water in areas of heaviest algae growth
- 4 Wait at least 15 minutes after adding algaecide and follow label directions on the AquaChem Small Pool Sanitizer before entering the pool
- 5 Continuously circulate pool water for 24 hours
- 6 The next day thoroughly brush pool surfaces
- 7 In cases of persistent algae repeat brushing and product application after 2 4 days
- 8 The use of AquaChem Super Water Clarifier will enhance filter efficiency and algae removal

\*If you use a measuring spoon use a clean dedicated spoon to dose the appropriate amount of product into the pool Keep the dosage spoon stored out of reach of children

{Optional table of alternate dosage rates per gallons to be treated }

Quick Reference Table for Algae Curative Doses for Common Pool Sizes

Quick Reference Table for Algae Curative Doses for Common Tool Sizes										
Pool Capacity in Gallons	250	500	1000	1500	2000	2500	3000	3500	5500	
Terminator	975	3	a i i						100	
Curative Dose	2 5 tsp	4 75 tsp	1 5 oz	2 5 oz	3 25 oz	4 0 oz	5 0 oz	5 5 oz	8 75 oz	

{Simplified use directions covering product use as a swimming pool algaecide and for a swimming pool winter algaecide (to close pool) }

[How?]

#### **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

• Test and balance water before using this product Visit [the Aqua Chem Web Site] {or} [www aquachem com] {or} [the Pool Time website] {or} [www pooltime com] for complete pool balancing instructions

# To Kill Algae

- Add a granular shock product follow application directions on that product allow filter and pump to operate for 1 hour
- Add 16 fluid ounces per 10 000 gallons directly to the pool in areas of heaviest algae growth and continuously operate filter and pump for 24 hours
- After 24 hours thoroughly brush pool surfaces
- [Product can be re applied after 72 hours if necessary]
- Wait at least 15 minutes after adding product before entering pool

# To Prevent Algae

# [Start up] {or} [Start-up/Opening]

• Add 8 fluid ounces per 10 000 gallons along pool edges while filter and pump are operating for the first week s application then follow Once a Week directions

# Once a Week

- Add 1 5 fluid ounces per 10 000 gallons along pool edges while filter and pump are operating
- Add more often after heavy rain frequent backwashing or partial drain/refill
- Wait at least 15 minutes after adding product before entering pool

[Do not use in pools sanitized with biguanides or pools treated with hydrogen peroxide ] [† In use dilution this product is non staining to pool surfaces and equipment ] {or} [† Full strength product will stain porous pool surfaces ]

{The following is optional text to be used at BioLab's discretion with closing swimming pool use directions }

# **To Close Pool**

- Add 16 fluid ounces per 12 000 gallons along pool edges and allow filter and pump to operate for 2 4 hours
- [Visit [the Aqua Chem Web Site] {or} [www aquachem com] {or} [the Pool Time website] {or} [www pooltime com] for complete pool closing instructions]]

{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. 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 WARNING Causes substantial but temporary eye injury Harmful if swallowed Harmful if inhaled Do not get in eyes or on clothing Avoid breathing vapors. Wear safety glasses or goggles. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

FIRST AID IF IN EYES Hold eye open and runse slowly and gently with water for 15 20 minutes. Remove contact lenses if present after the first 5 minutes then continue runsing eye. 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. 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 treatment advice. IF ON SKIN OR CLOTHING. Take off contaminated clothing. Runse skin immediately with plenty of water for 15 20 minutes. Call a poison control center or doctor for treatment advice.

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 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]



