

1258-1244

7/25/2012

1 of 14



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

July 25, 2012

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Leesha N Square
Regulatory Specialist
Arch Chemicals Inc , Suite 1100
5600 New Northside Dr, Atlanta, GA 30328

Subject Enduraclean Tablets
EPA Reg # 1258-1244
Notification Date July 10, 2012
Receipt Date July 11, 2012

Dear Ms Square

The acknowledges the receipt of your notification, submitted under the provision of PR Notice 98-10 and FIFRA section 3(c)9

Proposed Notification

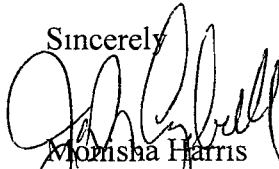
Addition of an optional placement of "First Aid" statement on the [left][right][back][side] panel for small packaging of "Enduraclean Tablet" product label (EPA Reg# 1258-1244)
Submitted proposed label dated May 29, 2012 (pin punch 7/11/12)

General Comment

Based on the review of the material submitted, the notification application for additional optional placement for "First Aid" statement is acceptable, when no space is available on the front panel

This notification and this letter have been inserted in your file for future reference


If you have further question on this letter, please contact David Liem at 703-305-1284 or by email at liem david@epa.gov

Sincerely

Monisha Harris
Acting Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

20114

Please read instructions on reverse before completing form

Form Approved OMB No 2070 0060 Approval expires 5 31 98

	United States Environmental Protection Agency Washington DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1 Company/Product Number 1258 1244	2 EPA Product Manager Monisha Harris	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Enduraclean Tablets	PM # 32	
5 Name and Address of Applicant (Include ZIP Code) Arch Chemicals Inc 5660 New Northside Drive Suite 1100 Atlanta GA 30328 <input type="checkbox"/> Check if this is a new address	6 Expedited Review In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> Me Too Application
<input checked="" type="checkbox"/> Notification Explain below	<input type="checkbox"/> Other Explain below

Explanation Use additional page(s) if necessary (For Section I and Section II)

Please see cover letter for details
 Please see additional page for certification of notification statement per PR Notice 98 10

Section - III

1 Material This Product Will Be Packaged In						2 Type of Container	
Child Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If Yes Unit Packaging wgt	No per container	If Yes Package wgt	No per container		
3 Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container			4 Size(s) Retail Container		5 Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Label accompanying product		
6 Manner in Which Label is Affixed to Product			<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____		

Section - IV

1 Contact Person (Complete items directly below for identification of individual to be contacted if necessary to process this application)		
Name Leesha N Square	Title Regulatory Specialist	Telephone No (Include Area Code) (678) 627 2238
Certification I certify that the statements I have made on this form and all attachments thereto are true accurate and complete I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law		6 Date Application Received _____ (Stamped)
2 Signature 	3 Title Regulatory Specialist	
5 Typed Name Leesha N Square	5 Date July 10 2012	

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Via Fed Ex

Ms Monisha Harris, PM 32
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U S Environmental Protection Agency
Room S 4900 One Potomac Yard
2227 S Crystal Drive
Arlington, VA 22202

Arch Chemicals Inc
5660 New Northside Drive
Suite 1100
Atlanta, GA 30328
USA

Leesha N Square
Lonza Microbial Control
Regulatory Services

Tel 678 627 2238
Fax 678 627 2081
Leesha.square@lonza.com

July 10 2012

Certification of Notification Statement

Per PR Notice 98 10

Enduraclean Tablets

EPA Reg No 1258 1244

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

Sincerely
Arch Chemicals Inc

Leesha N Square
Regulatory Specialist

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o o o o o o o o o o
o o o o o o o o o o

Via Fed Ex

Ms Monisha Harris PM 32
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 4501

Arch Chemicals Inc
5660 New Northside Drive
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Atlanta GA 30328
USA

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Lonza Microbial Control
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Leesha.square@lonza.com

July 10 2012

SUBJECT Enduraclean Tablets EPA Reg No 1258 1244
Application for Label Notification

Dear Ms Harris

I am re submitting an application to make the following changes listed below to the above named product label

First Aid and Precautionary Statements have been moved to page 2 and add a Note to reviewer and the following referral statement have been added to page 1 See [left] [right] [back] [side] panel for Precautionary and First Aid Statements The reason we are asking for this allowance is due to the size of some of our packaging The smaller sizes present a challenge to fit all of the required language on the front panel Our note to reviewer included the statement If the First Aid Statements are placed on the front panel of the final graphic label the statement below will not be used The intent of that statement was that when space was not an issue the language First Aid statements would appear on the front panel and the referral statement would not be used

I would also like to add the following additional optional marketing language listed below

Now 43 lbs
Now XX lbs

To address concerns about Child Resistant Packaging I am including a letter from M&M Industries Inc from 2011

Please find enclosed the following documents in support of this notification

Application for Pesticide (8570 1)
Certification of Notification Statement
Certification with Respect to Label Integrity
1 copy of the proposed label with changes highlighted
1 CD with proposed label
CRP Certification (dated 07 13 2011)

If you have any questions or need any additional information please feel free to contact me by email at leesha.square@lonza.com or by phone at 678 627 2238

50914

2/2 July 10 2012 Enduraclean EPA Reg No 1258 1244 Label Notification

Sincerely
Arch Chemicals Inc



Leesha N Square
Regulatory Specialist

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER Corrosive Causes irreversible eye burns and skin irritation May be fatal if inhaled Harmful if swallowed

Do not get in eyes on skin or on clothing Wear safety goggles or face shield and rubber gloves when handling this product For additional skin protection wear long sleeves and long pants

Wash thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco

Open in a well ventilated area Do not breathe dust or vapor

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 five 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 Inhaled Move person to fresh air If person is not breathing call 911 or an ambulance then give artificial respiration preferably by mouth to mouth if possible 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 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

Note to Physician Probable mucosal damage may contraindicate the use of gastric lavage

IN CASE OF EMERGENCY CALL 1 800 654 6911

PHYSICAL and CHEMICAL HAZARDS

DANGER If product is exposed to small amounts of water it can react to cause explosion or the release of toxic gases Do not add water to this product Add only into water

Do not allow to become wet or damp before use

Do not remove floater or other dispensing device from water for more than five minutes if it contains a tablet or tablet residue

- Can react with other materials including other water treatment products to cause fire explosion and the release of toxic gases
- Keep all foreign matter including other water treatment products away from this product
 - Do not use this product in a floater or feeder that has been used with any other product
 - Do not allow this product to contact other water treatment products If used with a skimmer make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in the skimmer
- Strong oxidizing agent This product can increase fire intensity
 - Keep away from heat and from flame and burning material (like a lighted cigarette)

{Environmental hazards statement for containers less than 5 gallons (liquid) or 50 pounds (solid dry weight) use first sentence All others use full paragraph }

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 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 into sewer systems without previously notifying the local sewage treatment plant authorities For guidance contact your State Water Board or Regional Office of the EPA

{Household/residential use products}

[STORAGE AND DISPOSAL

{Nonrefillable containers}

[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. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. If not, discard in trash. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.]

{Refillable containers}

[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 contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING. Refillable container. Refill this container with Trichloro s Triazinetrone and copper sulfate Pentahydrate only. Do not use this container for any other purpose. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. If not, discard in trash.]

{Non residential/non household use products}

[STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
Pesticide Storage Keep product in its tightly closed container when not in use in an area inaccessible to persons unfamiliar with its use. Store in cool, dry, well-ventilated area. Keep away from heat or open flame.
Pesticide Disposal Pesticide waste is acutely hazardous. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at your nearest EPA regional office for guidance.

Container Disposal

{Nonrefillable containers}

Nonrefillable Container. Do not reuse this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Then, offer for recycling if available. If not, dispose of in a sanitary landfill or by procedures approved by state and local authorities.

{Refillable containers}

Refillable Container. Refill this container with this product only. Do not use this container for any other purpose. Cleaning this container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Then, offer for recycling if available. If not, dispose of in a sanitary landfill or by procedures approved by state and local authorities.]

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.

{OPTIONAL MARKETING CLAIMS - all products}

[Stabilized] [and/or] [sun protected] for extended chlorine life
 [Stabilized sanitization]
 [Sun resistant for extended chlorine life]
 [Protects against bacteria and algae]
 [Prevents bacteria and algae]
 [Controls bacteria and algae]
 [Bacteria and algae control]
 [Sanitizes pool water]
 [Swimming pool sanitizer]
 [Sanitizer for swimming pool and pool water]
 [3 in 1 Action Sanitizes prevents algae and clarifies water]
 [[2 in 1] {or} [Dual] Action Sanitizes and prevents algae]
 [Kills bacteria and destroys organic contaminants]
 [Kills algae]
 [Totally soluble]
 [Slow dissolving]
 [Precipitating agent included]
 [Assists filtration] {or} [Filter aid]
 [Multipurpose tablet]
 [Keeps pool water clean and crystal clear]
 [Produces sparkling clean swimming pool water]
 [Restores clarity to pool water]
 [Blue crystals for algae protection]
 [Power crystals clarify pool water]
 [Clarifies pool water]
 [Contains a clarifier]
 [For [crystal clear] {or} Sparkling [blue] pool water]
 [[Chlorine lasts {or} [Chlorinates] up to one week]
 [Regulates chlorine levels]
 [Convenient one week dosage]
 [Innovative patented exclusive technology]
 [84% Available Chlorine]
 [Concentrated chlorinator for routine use]
 [Individually wrapped for easy handling {except 1 tablets}]
 [Easy economical convenient to use]
 [For routine use in automatic feeders floaters and plastic skimmers]
 [One [tablet {or} [stick] treats 10 000 gallons {except 1 tablets}]
 [Good for all pool surfaces]
 [For Pop Up Pools]
 [Step 1 Balance]
 [Step 2 Sanitize]
 [Step 3 Shock]
 [Step 4 Prevent Algae]
 4 free tablets
 Bonus Pack
 Value Pack
 [Now] 4 more weeks of sanitizer
 1 extra month of tablets
 [Now] treats 40 000 more gallons of water

Extra Value
 4 free tablets
 Extra 1 75 pounds free
 4% more free
 Now 43 lbs
 Now XX lbs

{8 oz slow dissolving sticks}

[One stick treats 5 000 gallons]
 [Controlled release]
 [Slow dissolve]
 [Contains CCT {footnote} Clear Care Technology]
 [Controlled Delivery System]
 [Controls erosion rate of product]
 [Featuring ClearCare Technology]
 [Multi action sticks]
 [Prevents algae]
 [Chlorinates up to two weeks]
 [Convenient two week dosage]
 [Extended sanitization for up to 14 days]
 [Softens Water]
 [Protection for Pool Surfaces and Equipment]
 [Gentle on Equipment and Liners]
 [Will not cause bleached liners]
 [Corrosion Inhibitor]
 [Prevents metal staining and corrosion]
 [Sequestering Agent]
 [Reduces scale formation]
 [Enhanced filter performance]
 [For skimmer use only]

{28 oz Supertabs only}

[Chlorinates up to two weeks]
 [Convenient two week dosage]

{Disposable floater containing 1 tablets}

[Can last up to one month]
 [Convenient one time use]
 [Tilts when empty]
 [Treats up to 40 000 gallons]

{Universal floater cartridge containing 1 tablets}

[Can last up to one month]
 [For use with trichlor products]
 [Treats up to 40 000 gallons]

{Optional statements for Dealer Retail Brands}

- Step 1 Sanitize
- Step 2 Shock
- Step 3 Add Pool Plus
- Step 1 Sanitize [it]
- Step 1 of the POOLIFE Brite Stix System
- Step 2 Shock [it]
- [Step 3 Add Pool Plus or Defend+]
- [Step 1 of a 3 step system]



{Optional } []

DIRECTIONS FOR USE It is a violation of Federal law to use this product in a manner inconsistent with its labeling

READ THE PRECAUTIONARY STATEMENTS BEFORE USE

[This product is designed to dissolve slowly providing a steady source of available chlorine and copper in swimming pools to control the growth of algae kill bacteria and destroy organic contaminants]

{all except 8 ounce slow dissolving sticks 28 ounce supertabs cartridges disposable floater universal floater}

METHOD OF APPLICATION Use in a floating dispenser automatic chlorinator or feeder designed for this product or place in skimmer

{8 ounce slow dissolving sticks replaces above}

METHOD OF APPLICATION Use only for skimmer chlorination Do not use in a floating dispenser automatic chlorinator or feeder Run the filter pump a minimum of eight hours daily

{28 ounce supertabs only replaces above}

METHOD OF APPLICATION [brand name] are super sized for extended cleaning power These convenient and easy to use tablets are formulated to protect against chlorine loss in direct sunlight and are used in skimmer baskets They are designed to dissolve slowly providing a steady source of available chlorine (up to 2 weeks) for complete swimming enjoyment in your pool]

{Disposable floater containing 1 tablets only replaces above}

METHOD OF APPLICATION [brand] Disposable Floaters are designed for simple one time use and treat up to 40 000 gallons of pool water The 1 tablets inside the floater are formulated to protect pool water against chlorine loss and dissolve slowly providing a steady source of available chlorine for complete swimming enjoyment in your pool

{Universal floater cartridge containing 1 tablets replaces above}

METHOD OF APPLICATION [[brand] Refillable Floaters] are convenient and easy to use treating up to 40 000 gallons of pool water The 1 tablets inside the floater are formulated to protect pool water against chlorine loss and dissolve slowly providing a steady source of available chlorine (up to one month) for complete swimming enjoyment in your pool
Use with [brand] floater or feeders [made by [brand]] In a clean pool with no visible algae follow the feeder instructions Make sure cartridge is completely clean and free of residue from other water treatment products before putting this product in the cartridge]

Do not allow this product to get damp or wet before use Do not allow this product to contact other water treatment products [Use in a new chlorinating device or any device which has previously contained only this product or trichloro s triazinetrione] [When] [If] placed in the skimmer run the filter pump a minimum of eight hours daily

[For crystal clear pool water follow our 4 step pool care program **Step 1 Test and balance pool water Step 2 Sanitize Step 3 Shock at least once a week and Step 4 Add algacide as directed**]

[For best results follow a weekly program with our [brand] System Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle] [Take a pool water sample to your authorized [brand] dealer regularly for a detailed water analysis]

DO NOT Use in floaters or feeders that have been used with other water treatment products Make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in the skimmer

DO NOT Throw [tablets {or} sticks] directly into pool

DO NOT Permit [tablets {or} sticks] to contact plastic pool linings or metal objects

DO NOT Use with any other tablets or sticks in the same skimmer floater or feeder

DO NOT Use in any chlorinating device which has been used with other chlorinating devices

DO NOT Use bare hands when handling product

DO NOT Mix with other products or dissolve before use

[DO NOT Pre mix this product] [Only add this product directly to your pool]

[WATER BALANCE To provide optimum product performance swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.6 total alkalinity from 80 to 120 parts per million (ppm) and calcium hardness above 200 ppm Test frequently using a [brand] test kit that measures all these ranges Make any necessary adjustments promptly with the appropriate [brand] pool care products Re entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury]

{or}

[WATER BALANCE For best product performance swimmer comfort and crystal clear water use HTH pool care products to maintain the following water balance

	Acceptable Range for Balance
pH	7.2 - 7.6
Total Alkalinity	80 - 120 ppm
Calcium Hardness	Above 200 ppm
Available Chlorine	1.4 ppm

Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool Use a [brand] test kit that measures all these ranges Re entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury]

ROUTINE CHLORINATION

{3 inch tablets}

Add one tablet per 10 000 gallons of pool water every week or as often as needed to maintain a chlorine residual at 1.0 to 4.0 ppm

{1/2 ounce 1 tablets}

Add four one half ounce tablets per 10 000 gallons of pool water every other day or as often as needed to maintain a chlorine residual at 1.4 ppm

{8 ounce sticks}

Add one stick per 10 000 gallons of pool water every week or as often as needed to maintain a chlorine residual at 1.4 ppm

{8 ounce slow dissolving sticks}

Add one stick per 5 000 gallons of pool water every 2 weeks or as often as needed to maintain a chlorine residual at 1.4 ppm

{following paragraph common to all except Disposable Floater Universal Floater Cartridge and 28 ounce Supertabs product designs}

Follow METHOD OF APPLICATION This dosage may vary depending upon bather load water temperature and other conditions Pool must not be entered until the chlorine residual is 1.4 ppm as measured with a reliable test kit

{28 ounce Supertabs only}

USE ONLY IN SKIMMERS

Ensure that the skimmer basket is free of any other chemicals tablets or residue prior to use Place this product in the skimmer basket Make sure skimmer basket is completely free of residue from other water treatment products before putting this product in the skimmer This product is not recommended for use in vinyl lined pools without an automatic timer on the pool pump Pump should run a minimum of 8 hours per day otherwise vinyl liner damage may occur If chlorine residual goes above 4 ppm reduce skimmer flow rate or daily pump operation time If chlorine residual goes below 1 ppm increase skimmer flow rate or daily pump operation time

{Disposable floater containing 1 tablets only}

Do not attempt to open or refill this cartridge Do not completely submerge cartridge Do not mix with other products or dissolve before use

- 1 To provide optimum product performance swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.6 total alkalinity from 80 to 120 parts per million (ppm) and calcium hardness above 200 ppm Test frequently using a reliable test kit that measures all of the above ranges Adjust with appropriate product
- 2 Shock treat with appropriate product [brand] Follow label directions
- 3 If water is unstabilized stabilize with appropriate product [brand] Follow label directions
- 4 This product is marked in gallon increments from 5 000 to 40 000 gallons To use this cartridge punch out all feeder holes on both sides of cartridge up to and including the one corresponding to your pool's size If pool is between sizes marked punch out next higher hole Make sure holes are punched out to allow free water flow through cartridge
- 5 Punch out vent holes on both sides of cartridge Place cartridge in pool An eyelet has been provided on the cartridge so that you may secure it in the middle of the deep end of the pool if you desire
- 6 Maintain free chlorine residual between 1.4 ppm If chlorine is too low punch out an additional hole on each side of the cartridge If the chlorine is too high seal one hole on each side of the cartridge with waterproof plastic tape
- 7 The cartridge will float on its side to indicate the need for replacement DO NOT ATTEMPT TO OPEN OR REFILL THIS CARTRIDGE!

Universal floater cartridge containing 1 tablets only}

Use with [[brand] floater] {or} [feeders made by [brand]] In a clean pool with no visible algae follow the feeder instructions Make sure cartridge is completely clean and free of residue from other water treatment products before putting this product in the cartridge]

[FOR USE IN FLOATER

- 1 Cut off the air vent that sticks out at top of cartridge
- 2 Punch a hole through the lowest indentation on each side of the cartridge and insert into the floater Do not punch holes in bottom If more chlorination is needed punch as many holes as needed on each side starting at the lowest indentation and working up until the pool's free chlorine residual reaches 1 – 4 ppm]

[FOR USE IN E Z CHLOR FEEDER

- 1 Do not cut off the air vent at the top of the cartridge
- 2 Punch all indentations on the bottom of the cartridge Two cartridges may be needed to treat a pool of 30 000 gallons or more
- 3 Make sure that the screw lid is on tight
- 4 Punch a hole through the lowest indentations on three sides of the cartridge
- 5 Insert cartridge into feeder If more chlorination is needed punch more holes on each side of the cartridge starting at the lowest indentation and working up until the free available chlorine residual remains within the range of 1 – 4 ppm]

[FOR USE IN GUARDEX FEEDER

- 1 Cut off the air vent that sticks up near the top of the cartridge
- 2 Punch a hole through the lowest indentations up to watermark on three sides of the cartridge Two cartridges may be needed to treat a pool of 30 000 gallons or more
- 3 Insert the cartridge in the feeder adjusting the cartridge height until the free available chlorine in the pool remains within the range of 1 – 4 ppm]

[TO REFILL CARTRIDGE 1 Remove absorbent package from cartridge before reuse This packet is not required for pool care 2 Fill cartridge with 4 lbs of [[brand] Trichlor 1 inch Tablets] DANGER – Use only [[brand] Dry Chlorinator Tablets]

{all following items common to all product designs}

[SHOCK TREATMENT

[As a preventative treatment you must shock treat your pool once per week to prevent pool problems. In addition to weekly shock treatment you must shock treat to remedy problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur after heavy wind and rainstorms, or if algae does develop with resulting green color and slimy feeling.]

Adjust pH to 7.2 to 7.4 with [[brand] pH Plus or [brand] pH Minus] per label directions. Shock treat weekly [with a product such as [brand]] to kill bacteria, control algae, burn out organic material and to keep water sparkling clear. Follow label directions.]

[ALGAE CONTROL: If pool surface develops algae or feels slippery, follow shock treatment directions. Immediately after shock treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the procedure. Pool must not be entered until the chlorine residual is 1.4 ppm.]

OPENING YOUR POOL: Balance pool water, shock treat and stabilize your pool [using [brand] Stabilizer and Conditioner]. Then follow ROUTINE CHLORINATION directions.

[TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW (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
- FREEFORM** SURFACE AREA (SQ. FEET) X AVERAGE DEPTH X 7.5 = TOTAL GALLONS]