



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

5185-515

Date of Issuance:

6/3/21

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

BioGuard Calcium Hypochlorite 73

Name and Address of Registrant (include ZIP Code):

Bio-Lab, Inc.
c/o Delta Analytical Corp.
12510 Prosperity Drive, Suite 160
Silver Spring, MD 20904

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 5185-515."

Signature of Approving Official:

Demson Fuller, Product Manager 32
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

6/3/21

3 Submit one copy of the revised final printed label for the record before you release the product for shipment.

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) lists 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 Assurance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/28/2020

If you have any questions, please contact Melanie Bolden by phone at (703) 347-0165, or via email at Bolden.Melanie@epa.gov

Sincerely,



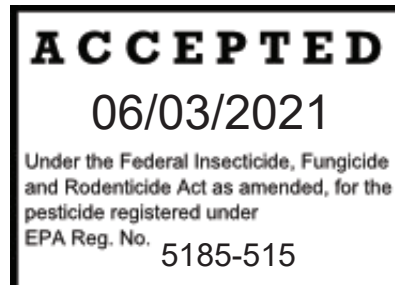
Demson Fuller, Product Manager 32
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure

{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.}

BioGuard Calcium Hypochlorite 73
Shock Treatment
And Super Chlorinator for Swimming Pools

ACTIVE INGREDIENT:
 Calcium Hypochlorite 73%
OTHER INGREDIENTS: 27%
TOTAL: 100%
Minimum 70% Available Chlorine



KEEP OUT OF REACH OF CHILDREN
DANGER

Do not mix with any other chemicals, including any other pool chemicals of any kind.
Mixing with other chemicals could cause a fire or explosion.
Always add product to large quantities of water to fully dissolve product.
Do not pour water into product, always add product to water.
See additional precautionary statements on back label.

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. **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.
Note to Physician, probable mucosal damage may contraindicate the use of gastric lavage.
Contact 1-877-800-5553 or your poison control center for 24-hour emergency medical treatment information. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

BIOLAB, INC.
PO BOX 300002
LAWRENCEVILLE, GEORGIA 30049

EPA Reg. No. 5185-XXX
EPA Est. No. 5185-GA-1^(Z), 52270-GA-1^(YY)

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

NET CONTENTS:

{NOTE TO EPA: The following Optional Marketing Claims and Symbols may be added to the product label:}

Kills Bacteria, Controls Algae, Destroys Organic Contaminants
Restores a Crystal Clarity to Pool Water
Restores Sparkle and Clarity to Pool Water
Fast Dissolving
Dissolves fast
Quick Dissolving
No Need to Predissolve
Eliminates the Need to Predissolve
For Use with All Pool Surfaces (vinyl and plaster)
For Pools and Spas
For new pool start-ups
Buffered Sanitizer, Oxidizer "or" Buffered (easier to maintain pH balance in pool)
Shock Treatment / Superchlorinator for Swimming Pools
Does not lower pH or destroy total alkalinity
Bactericide
Algaecide
Controls odor
Simply Broadcast Over Deep end of the Pool
Stop! Do not mix with other products or pre-dissolve before use
1 Pound Treats 16,500 gallons
Step 3 Shock
Now Treats 10% More Water
Algae eliminator
Algae destroyer
Gets pools shockingly clean
Guards against algae
4 in 1 Power Crystals
4-Way Action
4-Way Action Crystals
4-Way Power Crystals



Product Representation

{Optional Marketing Claims Continued}

[Oxidizes] [Shocks] [Kills Bacteria] [Sanitizes] [Kills Algae] [Controls Algae]

[Shock], [Oxidizer] [Sanitizer] [Algicide][Algaecide]

[Maintains Brilliantly Clear Water]

[Maintains Sparkling, Clean, Clear Water]

[Maintains Water Sparkle]

[Step 2] { Shock treatments are marketed as step two of a three step program to treat swimming pool water. }

[Destroys Organic Contaminants***]

[*** (such as [perspiration,] [sweat,] [suntan lotions,] [lotions,] [hair sprays,] [body oils,] [pee,] [urine,] [pet dander,] and [cosmetics])]

[Shock Treatment]

[Pre-Measured Granular Chlorinating Shock] {The claim “Pre-measured granular chlorinating shock” will only be used on the label when the product is sold as a shock treatment in one pound bags made of child resistant film. }

[Always open bag away from face] {The claim “Always open bag away from face” will be used on the label only when the product is sold in one pound bags made of child resistant film. }

[Granular Chlorine Shock]

[Weekly Shock Treatment]

[Every Other Week Shock Treatment]

[Weekly or Every Other Week Shock Treatment]

[Maintain] *{Designates that this product is part of maintenance line of products}*

[Once-A-Week*] *{Application frequency per weekly pool shock treatment directions.}*

[As Needed*]

[*Please refer to directions for use]

[Disinfectant & Sanitizer For The Treatment Of Swimming Pool Waters]

[Swimming Pool Multi-Purpose Granular Chlorine]

[Sanitizer], [Shock], [Superchlorinator], [Kills Algae], [Controls Algae]

[For White Plaster Pools.]

[Kills Bacteria]

[For Multi-Purpose Use in Swimming Pools]

[Sanitizer]

[Kills Algae]

[Destroys Algae]

[Maintains Brilliantly Clear Water]

[Maintains Sparkling, Clean, Clear Water]

[Granular Chlorine Sanitizer]

[Maintain] *{Designates that this product is part of maintenance line of products}*

[Do Not Mix With Other Products]

[To Open: Cut Along Dotted Line With Scissors]

[No CYA]

[Non Stabilized]

[No Pre-dissolving Needed**]

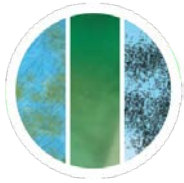
[No Need to Pre-dissolve**]

[**See DIRECTIONS FOR USE for specific application guidance.]

[Effective Algae Destroyer]
 [Kills All Types Of Swimming Pool Algae]
 [Remedy] *{Designates that this product is part of a remedy line of products}*
 [Chlorinating Algae Killer]
 [For][Maintains][Crystal] Clear Water]
 [For][Fresh, Clear Water]
 [Clears water & destroys filth]
 [For][Fresh, sparkling water]
 [For][Clear, comfortable water]
 [Kills Bacteria and [Pool] Algae]
 [Dissolves fast]
 [Destroys Swimmer Contaminants[****]]
 [Destroys Organic Wastes[****]]
 [Destroys Organic [Wastes] [Contaminants][****]]
 [Removes organic contaminants[****] [for clear water]]
 [Removes swimmer contaminants[****] [for clear water]]
 [Reduces organic contaminants[****]]
 [****][such as] [body & suntan oils] [body oils] [&] [suntan oils] [&] [sweat] [perspiration] [&] [lotions] [&] [urine]]
 [For use as a Shock]
 [Kills [Pool] Algae]
 [Kills Bacteria]
 [Controls [Pool] Algae]
 [Produces Sparkling Clean Swimming Pool Water]
 [Suitable for all pool types]
 [For all pool surfaces] [including vinyl, plaster and fiberglass]
 [For all pools, including vinyl, plaster and fiberglass]
 [For use with all pool surfaces]
 [For use in all pool types]
 [Creates sparkling water]
 [Clears [cloudy] water]
 [Clarifies water]
 [Kills bacteria & algae]
 [Can be used in salt pools]
 [Compatible with salt pools]
 [Suitable for opening pools]
 [Suitable for pool opening and winterization]
 [Suitable for pool opening and closing]
 [Suitable for winterizing pools]
 [Suitable for pool closing]
 [Suitable for pool winterization]
 [Suitable for closing pools]
 [Shocks water clear]
 [Keeps water clean]
 [Made in the USA]
 [Reduces chlorine odor]
 [[Easy-to-use],[multifunctional] chlorinating granules protect against algae and bacteria for water that stays [clean], [clear] [&] [free of visible algae]]
 [Kills [& prevents] all types of pool algae]
 [Controls [Pool] Algae]

[Kills all types of [Pool] algae]
[Fights green, mustard and black algae]
[Treats visible [pool] algae]
[Kills [and] [prevents] [and] [controls] [green], [black], [and] [mustard] algae]
[Kills and controls all pool algae types]
[Kills and prevents all types of pool algae]
[Kills and controls green, black and mustard algae]
[[with] Algae-killing formula]
[For use with all filter & surface types]
[Directly to water]
[Add directly to pool water]
[Chlorinate]
[Do not store in direct sunlight]
[Store out of direct sunlight]
[Cleans Water & Stops Algae]
[Cleans Water and Stops Algae]
[Protects from Bacterial Growth]
[Kills and Prevents All Types of Pool Algae]
[Kills and Prevents All Types of Pool Algae*****]
[*****green, mustard, black]
[Kills and Prevents Green, Mustard and Black Algae]
[Destroys Bacteria]
[Destroys Algae]
[TO OPEN, CUT ALONG DOTTED LINE WITH SCISSORS] [ALWAYS OPEN BAG AWAY FROM
FACE] *{Statement to appear in upper corner of child resistant bag when product is sold in a bag.}*
[Shock product]
[Shock Treatment]
[Shock]
[For Pool Start-up and Weekly Shock Treatment]
[For Heavy Bather Loads]
[For Use After Heavy Rains]
[For Heavy Bather Loads or After Heavy Rains]
[Clarifies water]
[1 X a week] *{To be used when sold with shock directions only}*
[[Easy-to-use], [multifunctional] chlorinating granules protect against algae and bacteria for
water that stays [clean], [clear] [&] [free of visible algae]]

{The icons below may be used in conjunction with algae kill claims on this label. The statement “Kills algae” may be replaced with similar statements from elsewhere on this label.}



{or}



[[Easy-to-use],[multifunctional] chlorinating granules protect against algae and bacteria for water that stays [clean], [clear] [&] [free of visible algae]]

[Kills Bacteria & Algae]

[[With] Algae-killing formula]

[With][Algae-fighting formula]

[Destroys Algae]

[Destroys Algae and Bacteria]

[Kills algae]

[Kills [& prevents] all types of pool algae]

[[Easy-to-use],[multifunctional] chlorinating granules protect against algae and bacteria for water that stays [clean], [clear] [&] [free of visible algae]]

{The icon below may be used in conjunction with killing bacteria claims on this label. The statement “Kills bacteria” may be replaced with similar statements listed immediately below the icon.}

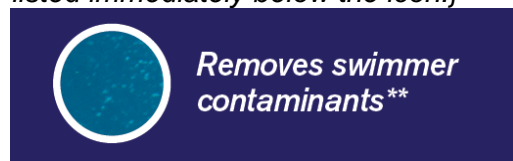


[Kills Bacteria]

[Kills Bacteria and Algae]

[[Easy-to-use],[multifunctional] chlorinating granules protect against algae and bacteria for water that stays [clean], [clear] [&] [free of visible algae]]

{The icon below may be used in conjunction with swimmer contaminant claims on this label. The statement “Removes swimmer contaminants” may be replaced with similar statements listed immediately below the icon.}



[Destroys Swimmer Contaminants]**]

[Destroys Organic [Wastes] [Contaminants]**]

[Removes organic contaminants]** [for clear water]]

[Removes swimmer contaminants]** [for clear water]]

**[such as] [body & suntan oils] [body oils] [&] [suntan oils] [&] [sweat] [perspiration] [&] [lotions] [&] [urine]]

{Directions to be used for swimming pool shock/oxidizer treatment, Option A.}

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.

{For Pouches} [USE ENTIRE BAG IN ONE APPLICATION.]

1 Pound Treats 16,500 gallons

SWIMMING POOL USE

Pool water is subject to a build-up of a wide variety of organic contaminants including swimmer wastes, such as perspiration, ammonia compounds, and natural and synthetic oils and lotions. If left untreated, the build-up of these contaminants can lead to the development of noxious odors, irritating water, and unsightly water clarity problems. These organic wastes serve as nutrients for bacteria, algae, and other organisms, and should be removed from the pool on a regular basis to prevent their build up. This product will effectively reduce organic contamination in swimming pool water resulting in increased water clarity.

USE DIRECTIONS:

For any application method you choose: No one can be in the pool when chemicals are being added directly to the pool. **Do not mix this product with other chemicals, including any other pool chemicals of any kind, such as other disinfection or “shock” products. Mixing could cause a fire or explosion. Always add this product into large quantities of water to fully dissolve. Never add water into product.** Make sure to keep the pump and filter running during application and for at least 6 to 8 hours after application to allow for the best product dispersion. For best results, test your pool water prior to addition of this product and maintain pool water parameters in the ranges noted below.

This product will raise the pH of pool water. For best results, test your pool water prior to addition of this product. If your pH measures 7.4 or higher, adjust it downward so that it is between 7.2 to 7.4. This will help avoid clouding of water and allow for faster dispersion of the product.

This product can be added by broadcasting the dry granules over the pool water surface at the deepest end of the pool while the pump is running. Should any granules settle at the bottom of the pool, use a pool brush to disperse them. Take care to not tear the liner in above ground pools (or any pool with a liner) while brushing.

HOW TO APPLY TO POOLS:

{For Pouches} [Use Entire Bag In One Application.]

REMINDER: Never add water to product. Always add product to large quantities of water to fully dissolve. Maintain operation of your pump and filter. Treatment should be done at night or during a period when the pool is not in use.

Shock Treatment / Superchlorination: Adjust pH between 7.2 and 7.4 prior to shocking or superchlorination. Add this product at night or when the pool is not in use. One (1) pound treats 16,500 gallons. To prevent pool water problems, shock at least once per week during periods of heavy use or when water temperatures are above 80°F and once every two weeks in residential pools receiving normal usage. Maintain operation of the pump and filter. Do not enter the pool until the free chlorine residual has dropped to 4.0 ppm or less as measured using a suitable test kit. Between treatments with this product, continue to maintain the proper water balance and sanitizer level in your pool as recommended on the label of your normal pool sanitizer.

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

{Directions to be used for swimming pool shock/oxidizer treatment, Option B.}

FOR SWIMMING POOL [SHOCK] {or} [OXIDIZER] TREATMENT

{To maintain brand segmentation, two sets of marketing statements are provided to maintain separate brand identity. One of the following Options will be used on the label.}

{Marketing Statements, Option 1}

[BioGuard® has a wide variety of products that are required to maintain a quality swimming environment. These products are designated as “Maintain”.]

The BioGuard® Care System has three important parts that help you maintain crystal blue sparkling water.

- A Sanitizer to kill bacteria
- A Shock to destroy [organic] contaminants *
- A Preventative [algaecide] {or} [algicide] to stop algae before it starts

All parts of the BioGuard Care System are vital to achieve beautiful water.

[BioGuard Calcium Hypochlorite 73] [This product] is a shock product for the [BioGuard] pool care system. Weekly use of [this product] {or} [BioGuard Calcium Hypochlorite 73] keeps your water crystal blue and sparkling. Utilizing an advanced technology, [this product] {or} [BioGuard Calcium Hypochlorite 73] oxidizes organic contaminants* that cause cloudy water, and musty odors.

*(such as [perspiration,] [sweat,] [suntan lotions,] [lotions,] [hair sprays,] [body oils,] [pee,] [urine,] [pet dander,] and [cosmetics])

This shock product dissolves rapidly and works fast and effectively. [This product] {or} [BioGuard Calcium Hypochlorite 73] is suitable for all pool types and is compatible with chlorine or bromine sanitized pools.

{or}

{Marketing Statements, Option 2}

[BioGuard® has a wide variety of products that are required to maintain a quality swimming environment. These products are designated as “Maintain”.]

Scheduled, frequent use of this product will maintain water sparkle and swimmer comfort by destroying and/or removing [organic] contaminants such as perspiration and suntan oils. Such contaminants can cause cloudy, dull water, and strong odors. This product is compatible with chlorine or bromine sanitized pools.

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.

Ensure all pool equipment is working properly. Backwash or clean filter system according to manufacturer's directions. Adjust pH to between 7.2-7.6. In chlorinated pools, add a minimum 30 - 40 ppm stabilizer level to reduce the effects of sunlight upon the chlorine residual. [Do not add stabilizer to bromine treated pools.] Check for metals before using this product. If present, add [a stain inhibiting product] {or} [BioGuard Scale Inhibitor] to prevent metal staining on pool surface. When using other products as directed and in conjunction with [BioGuard Calcium Hypochlorite 73] {or} [this product], always follow directions on those products.

Application Method

With the pool pump in operation, broadcast the product evenly into the deep end of the pool. Continue to operate recirculation pump for 4 - 8 hours (24 hours for Algae Kill) after product addition. In pools with potentially bleachable surfaces such as vinyl, paint, fiberglass, or colored plaster, brush any undissolved product from pool surfaces. **NEVER ALLOW UNDISSOLVED PRODUCT TO REST IN CONTACT WITH BLEACHABLE POOL SURFACES.**

NEVER MIX THIS PRODUCT WITH ANY OTHER PRODUCT.

[Shock] {or} [Oxidizer] Application

Apply this product at a rate of 1 pound (see Application Method) per 16,500 gallons every week into the deep end of the pool when the pool is not in use (preferably at night). Reapply after heavy rain or heavy bather loads.

Kill Algae Application

To kill algae when algae growth is evident in the pool:

Brush all pool surfaces with a surface compatible brush prior to application of product. Apply this product at a rate of 1 pound (see Application Method) per 16,500 gallons of water into the deep end of the pool when the pool is not in use (preferably at night). Keep the circulation system operating continuously for the next 24 hours, then backwash or clean the filter. If algae persists, repeat treatment as necessary.

Reentry into treated swimming pool is prohibited above levels of 4 ppm chlorine due to risk of bodily injury.

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

{Directions to be used for swimming pool shock/oxidizer treatment, Option C.}

FOR SWIMMING POOL [SHOCK] {or} [OXIDIZER] TREATMENT

[BioGuard® has a wide variety of products that are required to maintain a quality swimming environment. [These products are designated as “Maintain”.]]

Don't let dull, cloudy water, and strong odors affect your swimming experience! Use [BioGuard Calcium Hypochlorite 73] {or} [this product] [this shock] [this oxidizer] [this treatment] to keep your water brilliantly clear. As part of a [BioGuard] pool care system, [BioGuard Calcium Hypochlorite 73] {or} [this product] destroys and removes [organic] contaminants—such as perspiration and suntan oils—that can affect swimmer comfort. There's no need to pre-dissolve [BioGuard Calcium Hypochlorite 73] {or} [this product], and it is compatible with chlorine or bromine sanitized pools.

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. Check all pool equipment and be sure it is working properly.
2. Backwash or clean filter according to manufacturer's directions.
3. Test pH and adjust to between 7.2-7.6.
4. In chlorinated pools, add a minimum 30 - 40 ppm stabilizer level to reduce the effects of sunlight upon the chlorine residual. [NOTE: Do not add stabilizer to brominated pools.]
5. Test pool water for the presence of metals prior to use of [BioGuard Calcium Hypochlorite 73] {or} [this product]. If any metals are present, add [a stain inhibiting product] {or} [BioGuard Scale Inhibitor] to prevent the deposition of metal stains on pool surfaces.
6. When using other products as directed and in conjunction with [BioGuard Calcium Hypochlorite 73] {or} [this product], always follow directions on those products.

Dosage Directions

[Shock] {or} [Oxidizer]

Following Applications Methods, apply 1 pound per 16,500 gallons of water every week when the pool is not in use (preferably at night). Reapply after heavy rain or heavy bather loads.

Kill Algae

To kill algae when algae growth is evident in the pool:

1. Brush all pool surfaces with a surface compatible brush prior to application of product.
2. Using Application Methods, apply [BioGuard Calcium Hypochlorite 73] {or} [this product] at a rate of 1 pound per 16,500 gallons of water when the pool is not in use (preferably at night).
3. Keep the pool circulation pump on continuously for the next 24 hours, then backwash or clean the filter.
4. If algae persists, repeat treatment as necessary.

Application Method

1. Ensure pool circulation pump is operating. Continue to operate recirculation pump for 4 - 8 hours (24 hours for Algae Kill) following product addition.
2. Broadcast the appropriate dosage of [BioGuard Calcium Hypochlorite 73] {or} [this product] across the deep end of the pool.

NOTE: In pools with potentially bleachable surfaces, such as vinyl, paint, fiberglass, or colored plaster, brush the pool surface with a pool brush to ensure dissolution of the product. Never allow undissolved product to rest in contact with bleachable pool surfaces.

NOTE: NEVER MIX THIS PRODUCT WITH ANY OTHER PRODUCT.

Reentry into treated swimming pool is prohibited above levels of 4 ppm chlorine due to risk of bodily injury.

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

{Directions to be used for killing swimming pool algae, Option A.}

FOR KILLING SWIMMING POOL ALGAE

[BioGuard® has a wide variety of products that solve specific pool situations. [These products are designated as “Remedy”.]]

When used as directed, this product kills algae and will rid your pool of unsightly algae spots. This product is compatible with chlorine or bromine sanitized pools.

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.

Ensure all pool equipment is working properly. Backwash or clean filter system according to manufacturer's directions. Adjust pH to between 7.2-7.6. In chlorinated pools, add a minimum of 30 - 40 ppm stabilizer to reduce the effects of sunlight upon the chlorine residual. [Do not add stabilizer to bromine treated pools.] Check for metals before using this product. If present, add [a stain inhibiting product] {or} [BioGuard Scale Inhibitor] to prevent metal staining on pool surface. When using other products as directed and in conjunction with [BioGuard Calcium Hypochlorite 73] {or} [this product], always follow directions on those products.

Application Method

With the pool pump in operation, broadcast the product evenly into the deep end of the pool. In pools with potentially bleachable surfaces such as vinyl, paint, fiberglass, or colored plaster, brush any undissolved product from pool surfaces. NEVER ALLOW UNDISSOLVED PRODUCT TO REST IN CONTACT WITH BLEACHABLE POOL SURFACES.

NEVER MIX THIS PRODUCT WITH ANY OTHER PRODUCT.

Kill Algae Application

To kill algae when algae growth is evident in the pool.

Brush all pool surfaces with a surface compatible brush prior to application of product. Apply this product at a rate of 1 pound (see Application Method) per 16,500 gallons of water into the deep end of the pool when the pool is not in use (preferably at night). Keep the circulation system operating continuously for the next 24 hours, then backwash or clean the filter according to manufacturer's directions. If algae persists, repeat treatment as necessary.

Reentry into treated swimming pool is prohibited above levels of 4 ppm chlorine due to risk of bodily injury.

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

{Directions to be used for killing swimming pool algae, Option B}

FOR KILLING SWIMMING POOL ALGAE

[BioGuard® has a wide variety of products that solve specific pool situations. [These products are designated as “Remedy”.]]

Algae doesn't stand a chance with [BioGuard Calcium Hypochlorite 73] *{or}* [this product] on the case! Not only does it kill swimming pool algae in your water, but it also rids the pool of unsightly algae spots for easier maintenance. Suitable for all pools sanitized with either chlorine or bromine products. There's no need to pre-dissolve [BioGuard Calcium Hypochlorite 73] *{or}* [this product]—so application is also a breeze.

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. Check all pool equipment and be sure it is working properly.
2. Backwash or clean filter according to manufacturer's directions.
3. Test pH and adjust to between 7.2-7.6
4. In chlorinated pools, add a minimum of 30 - 40 ppm stabilizer to reduce the effects of sunlight upon the chlorine residual. NOTE: Do not add stabilizer to brominated pools.
5. Test pool water for the presence of metals prior to use of [BioGuard Calcium Hypochlorite 73] *{or}* [this product]. If any metals are present, add [a stain inhibiting product] *{or}* [BioGuard Scale Inhibitor] to prevent the deposition of metal stains on pool surfaces.
6. When using other products as directed and in conjunction with [BioGuard Calcium Hypochlorite 73] *{or}* [this product], always follow directions on those products.

Dosage Directions

Kill Algae

To kill algae when algae growth is evident in the pool:

1. Brush all pool surfaces with a surface compatible brush prior to application of product.
2. Following Application Method, apply [BioGuard Calcium Hypochlorite 73] *{or}* [this product] at a rate of 1 pound per 16,500 gallons of water when the pool is not in use (preferably at night).
3. Keep the pool circulation pump on continuously for the next 24 hours, then backwash or clean the filter according to manufacturer's directions.
4. If algae persists, repeat treatment as necessary.

Application Method

1. Ensure pool circulation pump is operating.
2. Broadcast the appropriate dosage of [BioGuard Calcium Hypochlorite 73] {or} [this product] across the surface of the deep end of the pool.

NOTE: In pools with potentially bleachable surfaces such as vinyl, paint, fiberglass, or colored plaster, brush any undissolved product from pool surfaces. Never allow undissolved product to rest in contact with bleachable pool surfaces.

NOTE: NEVER MIX THIS PRODUCT WITH ANY OTHER PRODUCT.

Reentry into treated swimming pool is prohibited above levels of 4 ppm chlorine due to risk of bodily injury.

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

{Storage and Disposal instructions for products with recreational use patterns, e.g. swimming pool & spa products when sold in other than bags.}

STORAGE AND DISPOSAL:

Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

PESTICIDE STORAGE: Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate container if possible and flood area with large amounts of water to dissolve all material before discarding this container.

PESTICIDE DISPOSAL: Product or rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer.

{Choose the appropriate container handling instructions:}

{For Residential use:}

CONTAINER HANDLING: Non-refillable 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.

{For Institutional/Commercial use:}

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate or place in trash. *{For containers 5 gallons or less:}* Clean container promptly after emptying. Triple Rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times. *{For containers larger than 5 gallons:}* Clean container promptly after emptying. Triple Rinse as follows: Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times.

{Storage and Disposal instructions for products with recreational use patterns, e.g. swimming pool & spa products when product is sold in bags.}

STORAGE AND DISPOSAL: Do not contaminate food or feed by storage or disposal. **PESTICIDE**

STORAGE: Keep this product dry in its original unopened bag until use. Store unopened bags in a secure location away from children. Store in a cool, dry, well ventilated area away from heat or open flame. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate bag if possible and flood area with large amounts of water to dissolve all material before discarding this bag. **CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this

container. Offer for recycling, if available. Completely empty bag into pool by shaking and tapping sides and bottom to loosen clinging particles. Submerge empty bag in pool to eliminate any residue, then place bag in trash for disposal.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER - Highly Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing and shoes before reuse. Irritating to nose and throat. Avoid breathing dust.

{NOTE TO EPA: The following statement will appear on package sizes 50 lb or larger:}

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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

{NOTE TO EPA: The following statement will appear on package sizes less than 50 lb:}

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms

PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent! Mix only with water. Do not mix this product with any other chemicals, including any other pool chemicals of any kind, such as other disinfection or "shock" pool products. Always add product to large quantities of water to dissolve product. Do not pour water into product. *{The following statement shall not be used on small, single use packages:}* [Use only a clean, dry utensil made of metal or plastic each time product is taken from the container.] Do not add this product to any dispensing device containing remnants of any other product or pool chemical. Such use may cause violent reaction leading to fire or explosion. Contamination with moisture, acids, organic matter, other chemicals (including, but not limited to cleaning chemicals and other pool chemicals), petroleum or paint products or other easily combustible materials may start a chemical reaction with generation of heat, liberation of hazardous gases and possible violent reaction leading to fire or explosion. If product becomes contaminated or decomposes do not reseal container. If possible isolate container in open air or well-ventilated area. Flood with large volumes of water, if necessary, to fully dissolve product.

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



[DOT symbols]
[DOT Oxidizer Label]



{Shock / Oxidation of swimming pool water is “Step 2” in pool treatment program.}

[OPTIONAL GRAPHICS CONTINUED]

{Note: The appropriate symbol(s) will be included based on packaging}

