OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION
WASHINGTON, D.C. 20460

August 4, 2025

Joanna Holcombe
Senior Product Regulatory Specialist for,
Innovative Water Care, LLC
Electronic Transmittal: jholcombe@solenis.com

Subject: Label Amendment – To Update the Product Label
Product Name: PULSAR II DRY CHLORINATOR TABLETS 65
EPA Registration Number: 1258-1179
Received Date: 08/07/2023
Action Case Number: 00488322

Dear Ms. Holcomb:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Pursuant to 40 CFR 156.10(a)(6) you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Karen Leavy by phone at 202-566-0668, or via email at Leavy.Karen@epa.gov.

Sincerely,

For Demson Fuller, Product Manager (32)
Regulatory Management Branch I
Antimicrobials Division (7510M)
Office of Pesticide Programs
U.S. Environmental Protection Agency

Enclosure: stamped label

Note to reviewer:
[Items in brackets [AAA] are optional and may/may not be included on final label]
{Items in braces {AAA} are for information purposes and will not appear on final label}

PULSAR II DRY CHLORINATOR TABLETS 65

ACTIVE INGREDIENT: CALCIUM HYPOCHLORITE 68%
OTHER INGREDIENTS: 32%
TOTAL: 100%

ACCEPTED
08/04/2025
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1258-1179

KEEP OUT OF REACH OF CHILDREN
[MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS]

DANGER [/] [PELIGRO]

{Note to reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product 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 a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
IN CASE OF EMERGENCY CALL: 1-800-654-6911

Read all precautionary statements on [right][left][back][side] panel before use.

EPA Reg. No. 1258-1179
EPA Est. No. Xxx-yy-zz
[Superscript Used in Lot Number]
[Net Wt.][Net Weight][Net contents][:]

[Sold by][Manufactured for][:]
Innovative Water Care, LLC
2475 PINNACLE DR.
WILMINGTON, DE 19803

{Please note that the use of bullets in the formatting of the "Precautionary Statements" and "Physical Or Chemical Hazards" may or may not be used on the final printed label. Formatting decisions will be at the discretion of the registrant.}

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Irritating to nose and throat.

- Open in a well-ventilated area. Avoid breathing dust and fumes.
- Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear goggles and use rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- For additional protection of skin, wear long sleeves and long pants.
- Remove and wash contaminated clothing before reuse.
- Only use utensils that are thoroughly clean and dry.

PHYSICAL OR CHEMICAL HAZARDS:

If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Do not add water to this product. Add only into water.

- Do not allow to become wet or damp before use.

Can react with other materials, including other water treatment products, to cause intense 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. *{This statement will appear only if skimmer directions are used on label}* [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 a skimmer.]

Exposure to heat can cause this product to rapidly decompose, leading to intense fire, explosion, and the release of toxic gases.

- Store in a cool, dry, well-ventilated area.

Strong oxidizing agent. This product can increase fire intensity. Keep away from heat and from flame and burning material (like a lighted cigarette).

{For inclusion on final printed labels – in addition to above language – with drinking water disinfection uses}

[The following practices help to minimize degradant formation in drinking water disinfection:

- It is recommended to minimize storage time.
- It is recommended that the pH solution be in the range of 11-13.
- It is recommended to minimize sunlight exposure by storing in opaque containers and / or in a covered area. Solutions should be stored at lower temperatures. Every 5˚ C reduction in storage temperature will reduce degradant formation by a factor of two.
- Dilution significantly reduces degradant formation. For products with higher concentrations, it is recommended to dilute hypochlorite solutions with cool, softened water upon delivery, if practical for the application.]

{Environmental hazards statement for pool/spa/hot tub use products of all sizes, and products for all other uses in containers less than 50 pounds.}

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

{Environmental hazards statement for products in containers greater than or equal to 50 pounds for all non-pool/spa/hot tub uses.}

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 public 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.

{Environmental hazards statements for final printed labels combining pool/spa/hot tub uses with other uses.}
ENVIRONMENTAL HAZARDS FOR [POOL][/][SPA/HOT TUB] USES: This pesticide is toxic to fish and aquatic organisms.

ENVIRONMENTAL HAZARDS FOR ALL NON-[POOL][/][SPA/HOT TUB] USES: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public 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.

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

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

{Note to reviewer: the following feeder language can be used on the final printed label for any of the following sets of use directions that reference dosing via a feeder.}
[TO OBTAIN PROPER FEED RATES FOR AUTOMATIC CHLORINATORS: When used in an automatic (hypo-) chlorinator, this product will effectively provide required available chlorine dosages for the treatment of potable and process water, sanitary or waste flows, etc. Using the Flow Rate and Required Dosage for your application, obtain the proper Feed Rate for this product, and refer to the instructions for adjusting feed rates in the Operating Manual for your feeder to obtain the appropriate setting.
Feed Rate of [brand] [Tablets or Briquettes] for [brand] Chlorinator

		oz./hr.		lb./hr.		lb./min.	
Flow Rate		Required Dosage, (ppm)					
gph	gpm	1	3	5	10	20	50
30	0.5	0.4	1.1	1.8	3.6	7.3	1.1
60	1	0.7	2.2	3.6	7.3	14.6	2.3
300	5	3.6	10.9	1.1	2.3	4.6	11.4
600	10	7.3	1.4	2.3	4.6	9.1	22.8
3000	50	2.3	6.8	11.4	22.8	45.5	1.9
4500	75	3.4	10.2	17.1	34.2	1.1	2.8
6000	100	4.6	13.7	22.8	0.8	1.5	3.8
15000	250	11.4	34.2	0.9	1.9	3.8	9.5
30000	500	22.8	1.1	1.9	3.8	7.6	19.0

Note: 1 lb./hr = 16 oz./hr. and 1 lb./min. = 60 lbs./hr. = 960 oz./hr.]

[Available Chlorine, ppm			
Nominal	Actual	Number of Tablets [or Briquettes]	Volume in Gallons
1	1.2	1	1000
5	4.8	1	250
10	9.6	1	125
25	24.0	1	50
50	48.0	1	25
100	120.0	1	10
200	192.0	4	25
500	480.1	2	5
600	600.1	5	10
1000	960.2	4	5
4000	4080.8	17	5]

]

{Use 1} [Swimming Pools]
[WHY YOU SHOULD USE THIS PRODUCT:
This product controls the growth of algae, kills bacteria and destroys organic contaminants.
[For crystal [clean and/or clear] pool water, follow our 4 step pool care program:
Step 1: Test and adjust pool water balance
Step 2: Chlorinate and clarify
Step 3: Shock treat your pool at least once a week
Step 4: Add algaecide regularly [where needed].

[Take a pool water sample to your authorized [brand] dealer regularly for a detailed water analysis.]]

{For use in cartridge type feeder chlorinator}
[The [brand] is a disposable, easy to use cartridge that sanitizes pool water and can last up to 3 weeks with 8 hours of pool pump operation per day. The briquettes of this product inside the cartridge will not over-stabilize your pool and will leave your water crystal clear for complete swimming pool enjoyment.]

{For use without cartridge type feeder chlorinator}
[This product is designed for use only with [brand] feeder [chlorinator]. When used according to the instructions provided with the [brand] feeder, this product provides a steady supply of available chlorine while the pool or spa filter pump is in operation.]]

HOW TO USE: **Do not allow this product to contact other water treatment products.** Easy to use [brand] [tablets or briquettes] are designed for use only with [brand] feeders. Four [brand] tablets or briquettes] weigh approximately one ounce. One pound (16 oz.) of this product per 10,000 gallons of water will provide a dosage of 7.5 ppm free available chlorine. **[Do not pre-mix this product.] [Only add this product directly to your [brand] feeder [chlorinator].]**

1. Before use, read the appropriate installation instructions and operating manual for your [brand] Pool feeder **[**chlorinator**]**.
2. Start the filter pump and check chlorine residual with a reliable test kit.
3. Load the [brand] feeder [chlorinator] cartridge into the [brand] feeder [chlorinator] and adjust chlorine feed rate setting according to the operating instructions in the manual.
4. After 24 hours, check the chlorine residual. If 1.0 to 4.0 ppm, leave the feed rate setting. If below 1.0 ppm, increase the feed rate. Allow sufficient time (e.g. one day) after changing the feed rate setting for the chlorine residual to readjust. The pool/spa should not be used until the 1.0 to 4.0 ppm chlorine residual is established.
5. Always maintain pH between 7.2 and 7.6 by using suitable pH adjuster according to directions on the label for such products.
6. If cyanuric acid is used to stabilize available chlorine, follow label directions for this product and maintain the chlorine residual at 1.0 to 4.0 ppm as determined by a test kit.
7. Refer to Operating Manuals for feed rate information.

[NOTE: Adjust and maintain pH to 7.2-7.6 with [brand] [pH Plus®][pH Increaser] or [brand] [pH Minus][pH Decreaser]. Follow label directions. Add 1 lb. (16 oz.) of this product per 10,000 gallons of water. This will provide a dosage of 7.5ppm free available chlorine. Maintain 5.0 to 10.0 ppm free available chlorine residual for at least 4 hours. DO NOT re-enter pool until the free available chlorine residual is between 1.0 to 4.0 parts per million (ppm). Thoroughly clean pool by brushing surface of algae growth, vacuum and cycle through filter. Monitor chlorine residual until chlorine levels are as indicated in instructions 4 through 7.]

{Alternate} [Note**:** If algae develops, adjust pH to 7.2 to 7.6, with [HTH pH Plus] or [HTH pH Minus] or [brand] [pH Plus][pH Increaser] or [brand] [pH Minus][pH Decreaser] [brand name]. Follow label directions. Add [HTH Super Sock It] (brand name), following label directions. Maintain 5-10 ppm free available chlorine residual for at least four hours. Pool should not be entered until the chlorine residual is between 1 and 4 ppm. Thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. Monitor chlorine residual until chlorine levels are as indicated in instructions 4 through 7.]

{Feeder Instructions Alternate}
[FEEDER DIRECTIONS:
Easy-to-use **[Product Name]** [are][is] exclusively designed for use only with **[BRAND]**[feeder][system]. Refer to your **[BRAND]** [feeder][system] operating manual for usage instructions, feed rate and safety information.
[When used according to the feeder instructions, [**Product Name**] provides a steady supply of available chlorine and controls the growth of algae, kills bacteria, and destroys organic contaminants.]

1. Close the inlet valve to the feeder and check the free available chlorine with a reliable test kit.
2. Fill the **[BRAND]** [feeder][system] with **[Product Name]** [tablets][briquettes] only [and close the feeder lid].
3. Open the inlet valve to the feeder.
4. Adjust the chlorine feed rate setting according to the operating instructions in the [feeder] manual.

5. After 24 hours, check the chlorine residual level. If it is [1-4][1 to 4] ppm, leave the feed rate setting; if it is below 1 ppm, increase the feed rate. Allow sufficient time (e.g., 24 hours) after changing the feed rate setting for the chlorine residual to re-adjust.]

{Feeder Instructions Alternate}
[FEEDER INSTRUCTIONS:
[Product Name] [are][is] exclusively designed for use only with **[BRAND]**[feeder][system]. [When used according to the feeder instructions, **[Product Name]** provides a steady supply of free available chlorine and controls the growth of algae, kills bacteria, and destroys contaminants.]

1. Turn pool pump off.
2. Fill the **[BRAND]** [feeder][system] with **[Product Name]** [tablets][briquettes] only [and close the feeder lid].
3. Turn pump on. Adjust the chlorine feed rate setting according to the operating instructions in the [feeder] manual.
4. Wait 24 hours and check the free available chlorine. Adjust feed rate settings as necessary.]

{Skimmer Instructions Alternate}
[SKIMMER INSTRUCTIONS:
1. Add [tablets][briquettes] into empty skimmer basket.
2. Run pool pump a minimum of [8][eight] hours daily.
3. Test water frequently and adjust number of briquettes to maintain [1 to 4][1-4] parts per million (ppm) free available chlorine.
4. Add new [tablets][briquettes] as needed.]

{Floater Instructions Alternate}
[FLOATER INSTRUCTIONS:
Use [the] **[BRAND]** [floater] [a pool floating dispenser] designed for this product.
1. Add **[Product Name]** [tablets][briquettes] to empty floater and close lid.
2. Run pool pump a minimum of [8][eight] hours daily.
3. Test water frequently [and adjust opening] [and][or] [adjust] number of [tablets][briquettes] to maintain [1 to 4][1-4] parts per million (ppm) free available chlorine.
4. Add new [tablets][briquettes] as needed.]

{Version 1}
[**WATER BALANCE:** For best product performance, swimmer comfort and crystal clear water, maintain pH in the 7.2-7.6 range. Maintain total alkalinity in the 60-100 parts per million (ppm ranges). Maintain calcium hardness above 200 ppm. Use a reliable [brand] test kit that measures all these ranges. Use the [HTH] [brand] Pool Care Products to make adjustments. Follow label directions for each product.]

{For Residential Pools}
[WATER BALANCE:
For optimum product performance, swimmer comfort and [crystal][brilliantly][sparkling][pristine][clear] water always maintain:

Acceptable Range for Balance

Total Alkalinity	60 - [100][120] ppm
pH	7.2 - 7.6
Calcium Hardness	Above 200 ppm
Cyanuric Acid	20 - 50 ppm
Free Available Chlorine	1 - 4 ppm

Do not enter pool until the free available chlorine is [1 to 4][1-4] ppm. [Take a pool water sample to your authorized **[BRAND]** [dealer] regularly for a detailed water analysis.][Test frequently using a reliable test kit that measures all the above ranges.]

{For Commercial Pools}
[WATER BALANCE:
For optimum product performance, swimmer comfort and [crystal][brilliantly][sparkling][pristine][clear] water always maintain:

Acceptable Range for Balance

Total Alkalinity	60 – [80][100] ppm
pH	7.2 - 7.6
Calcium Hardness	Above 200 ppm
Cyanuric Acid	0 - 8 ppm
Free Available Chlorine	1 - 4 ppm

Do not enter pool until the free available chlorine is [1 to 4][1-4] ppm. [Take a pool water sample to your authorized **[BRAND]** [dealer] regularly for a detailed water analysis.][Test frequently using a reliable test kit that measures all the above ranges.]

{Version 1}
[**OPENING YOUR POOL**: Adjust and maintain pH in the 7.2 to 7.6 range. Follow "SHOCK TREATMENT / SUPERCHLORINATION" directions on this package. [Allow this product to dissolve completely]. Test free available chlorine residual with a pool test kit. DO NOT re-enter pool until the free available chlorine residual is 1 to 4 ppm. Repeat treatment as needed. See "HOW TO USE" directions for use in feeder for routine chlorination.]

{Version 2}
[**OPENING YOUR POOL:** Prepare the pump, filter, heater, and other equipment for opening by following manufacturer's instructions.] [Adjust pool paraments according to water balance recommendations]
Use [a][an] [**BRAND**] Shock Treatment product per label instructions.]

[**FOR UNSTABILIZED AND STABILIZED POOLS:** After each day, use a suitable test kit to check free available chlorine residual. Increase or decrease the number of [tablets or briquettes] to maintain a free available chlorine residual of 1-4 ppm. [Allow product to dissolve completely.] Do not remove this product from [brand] feeder [chlorinator] until completely dissolved.]

[**SHOCK TREATMENT / SUPERCHLORINATION:** [For best results, see ["WATER BALANCE"] [and] ["HOW TO USE"] section [above] before treatment.] Every 7 days, or as necessary to prevent pool problems, shock treat / super chlorinate the pool by adding [Brand Name] Shock Treatment following the label directions to provide 5 to 10 ppm available chlorine. Additional shock treatments may be required to correct problems which are caused by visible algae, high bathing loads, heavy wind and rainstorms. Additional shock treatments may also be required to correct problems such as unpleasant odors and eye irritation. Check the available chlorine with a suitable test kit.] DO NOT re-enter pool until the free available chlorine residual is 1 to 4 parts per million (ppm).]

[[SHOCK TREATMENT] [/] [SUPERCHLORINATION]: Every 7 days, or as necessary to prevent pool problems, use [a][an] [**BRAND**] Shock Treatment product per label directions.]

{Version 1}
[**ALGAE CONTROL**: Follow "SHOCK TREATMENT / SUPERCHLORINATION" directions on this label. DO NOT enter pool until the free available chlorine residual is 1-4 ppm. If necessary, repeat the treatment. To prevent possible staining take the following steps IMMEDIATELY after treatment: Thoroughly clean pool by brushing surface of algae growth, vacuum and cycle through filter.]

{Version 2}
[**ALGAE CONTROL:** Use [a][an] [**BRAND**] Algaecide product per label instructions.]

{Version 3}
[**ALGAE CONTROL:** Use [a][an] [**BRAND**] Shock Treatment product per label directions.]

{Version 1}
[**WINTERIZING:** Use a [brand] Chlorine Shock or Algaecide product. Follow label directions on that product. Cover the pool with a pool cover. Prepare the heater, pump and filter components for winterizing by following manufacturer's directions.]

{Version 2}
[**WINTERIZING:** Use [a][an] [**BRAND**] [Shock Treatment] [,][and][or] [**BRAND**] [Algaecide] product per label instructions. Cover the pool with a pool cover. Prepare the pump, heater, filter, and other equipment for winterizing by following manufacturer's instructions.]

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.]

{Use 2} [SPA & HOT TUBS:
{Version 1}
Apply 0.5 oz. of product per 500 gallons of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain pool water pH to between 7.2 and 7.6. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product. To maintain the water, apply 0.5 oz. of this product per 500 gallons of water over the surface to maintain a chlorine concentration of 5 ppm. Do not enter spa until chlorine residual is 2-5 ppm. After each use, shock with an EPA registered sanitizer to control odor and algae.]

{Version 2}
Using a suitable chemical feed dispenser, dissolve and dose the chlorinated solution to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain water pH to between 7.2 and 7.6 ppm. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product. Shock as needed to control odor and algae. Do not enter spa until chlorine residual is 2 - 5 ppm.]

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

{Use 3} [SANITIZATION OF NONPOROUS NON-FOOD CONTACT SURFACES:
RINSE METHOD – Using a suitable chemical feed dispenser and test kit, dissolve and dose with the chlorinated solution until a concentration of 200 ppm is achieved. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

IMMERSION METHOD - Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 200 ppm is achieved. Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.

[COARSE] SPRAY METHOD - Preclean all surfaces after use. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 200 ppm is achieved. Use spray equipment which can resist hypochlorite solutions. Prior to using equipment, thoroughly spray all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours.]

{Use 4} [DISINFECTION OF NONPOROUS NON-FOOD CONTACT SURFACES:
RINSE METHOD - Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 600 ppm is achieved. Clean equipment surfaces in the normal manner. Prior to

use, rinse all surfaces thoroughly with the disinfecting solution, maintaining contact with the solution for at least 10 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

IMMERSION METHOD - Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 600 ppm is achieved. Clean equipment in the normal manner. Prior to use, immerse equipment in the disinfecting solution for at least 10 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.]

{Use 5} [SANITIZATION OF POROUS NON-FOOD CONTACT SURFACES:
RINSE METHOD - Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 600 ppm is achieved. Clean surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

IMMERSION METHOD - Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 600 ppm is achieved. Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.

[COARSE] SPRAY METHOD - Clean and sanitize non-food contact surfaces with 600 ppm available chlorine solution. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 600 ppm is achieved. Use spray equipment which can resist hypochlorite solutions. Always empty and rinse spray equipment with potable water after use. Prior to using equipment, thoroughly spray all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours.]

{Use 6} [SEWAGE & WASTEWATER EFFLUENT TREATMENT: The disinfection of sewage effluent must be evaluated by determining the total number of coliform bacteria and/or Fecal coliform bacteria (as determined by the Most Probable Number (MPN) procedure) of the chlorinated effluent has been reduced to or below the maximum permitted by the controlling regulatory jurisdiction.

On the average, satisfactory disinfection of secondary waste water effluent can be obtained when the chlorine residual is 0.5 ppm after 15 minutes contact. Although the chlorine residual is the critical factor in disinfection, the importance of correlating chlorine residual with bacterial kill must be emphasized. The MPN of the effluent, which is directly related to the water quality standards requirements, should be the final and primary standard and the chlorine residual should be considered an operating standard valid only to the extent verified by the coliform quality of the effluent.

The following are critical factors affecting waste water disinfection.
1. Mixing: It is imperative that the product and the waste water be instantaneously and completely flash mixed to assure reaction with every chemically active soluble and particulate component of the waste water.
2. Contacting: Upon flash mixing, the flow through the system must be maintained.
3. Dosage/Residual Control: Successful disinfection is extremely dependent on response to fluctuating chlorine demand to maintain a predetermined, desirable chlorine level. Secondary effluent should contain 0.2 to 1.0 ppm chlorine residual after a 15 to 30 minute contact time. A reasonable average of residual chlorine is 0.5 ppm after 15 minutes contact time.]

{Use 7} [SEWAGE AND WASTEWATER TREATMENT:
EFFLUENT SLIME CONTROL - Apply a 100 to 1000 ppm available chlorine solution at a location which will allow complete mixing. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 15 ppm is achieved.

FILTER BEDS - SLIME CONTROL: Remove filter from service, drain to a depth of 1 ft. above filter sand, and add 1 tablet of this product per 20 sq. ft. evenly over the surface. Wait 30 minutes before draining water to a level that is even with the top of the filter. Wait for 4 to 6 hours before completely draining and backwashing filter.]

{Use 8} [DISINFECTION OF DRINKING WATER (EMERGENCY/PUBLIC/INDIVIDUAL SYSTEMS: PUBLIC SYSTEMS - Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 0.2 – 0.6 ppm is achieved. Begin feeding this solution with a hypochlorinator until a free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm is attained throughout the distribution system. Check water frequently with a chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations. Contact your local Health Department for further details.

INDIVIDUAL SYSTEMS - DUG WELLS - Upon completion of the casing (lining) wash the interior of the casing (lining) with a 100 ppm available chlorine solution using a stiff brush. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 100 ppm is achieved. After covering the well, pour the sanitizing solution into the well through both the pipe sleeve opening and the pipeline. Wash the exterior of the pump cylinder also with the sanitizing solution. Start pump and pump water until strong odor of chlorine in water is noted. Stop pump and wait at least 24 hours. After 24 hours flush well until all traces of chlorine have been removed from the water. Contact your local Health Department for further details.

INDIVIDUAL WATER SYSTEMS - DRILLED, DRIVEN & BORED WELLS - Run pump until water is as free from turbidity as possible. Pour a 100 ppm available chlorine sanitizing solution into the well. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 100 ppm is achieved. Add 5 to 10 gallons of clean, chlorinated water to the well in order to force the sanitizer into the rock formation. Wash the exterior of pump cylinder with the sanitizer. Drop pipeline into well, start pump and pump water until strong odor of chlorine in water is noted. Stop pump and wait at least 24 hours. After 24 hours flush well until all traces of chlorine have been removed from the water. Deep wells with high water levels may necessitate the use of special methods for introduction of the sanitizer into the well. Consult your local Health Department for further details.

INDIVIDUAL WATER SYSTEMS - FLOWING ARTESIAN WELLS - Artesian wells generally do not require disinfection. If analyses indicate persistent contamination, the well should be disinfected. Consult your local Health Department for further details.

{Use 9} [**PUBLIC WATER SYSTEMS:**
RESERVOIRS - ALGAE CONTROL - Hypochlorinate streams feeding the reservoir. Suitable feeding points should be selected on each stream at least 50 yards upstream from the points of entry into the reservoir.

MAINS - Thoroughly flush section to be sanitized by discharging from hydrants. Permit a water flow of at least 2.5 feet per minute to continue under pressure while injecting this product by means of a hypochlorinator. Stop water flow when a chlorine residual test of 50 ppm is obtained at the low pressure end of the new main section after a 24 hour retention time. When chlorination is completed, the system must be flushed free of all heavily chlorinated water.

NEW TANKS, BASINS, ETC. - Remove all physical soil from surfaces. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 500 ppm is achieved. Fill to working capacity and allow to stand for at least 4 hours. Drain and flush with potable water and return to surface.

NEW FILTER SAND - Apply 16 oz. or [1 tablet} of this product for each 150 to 200 cubic feet of sand. The action of the product dissolving as the water passes through the bed will aid in sanitizing the new sand.

NEW WELLS - Flush the casing with a 50 ppm available chlorine solution. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 50 ppm is achieved. The solution should be pumped or fed by gravity into the well after thorough mixing with agitation. The well should stand for several hours or overnight under chlorination. It may then be pumped until a representative raw water sample is obtained. Bacterial examination of the water will indicate whether further treatment is necessary.

EXISTING EQUIPMENT - Remove equipment from service, thoroughly clean surfaces of all physical soil. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 500 ppm is achieved. Fill to working capacity and let stand at least 4 hours. Drain and place in service. If the previous treatment is not practical, surfaces may be sprayed with a chlorinated solution. Using a suitable chemical feed dispenser, dissolve and dose the chlorinated solution until a concentration of 1000 ppm is achieved. After drying, flush with water and return to service.]

{Use 10} [**EMERGENCY DISINFECTION AFTER FLOODS:**
WELLS - Thoroughly flush contaminated casing with a 500 ppm available chlorine solution. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 500 ppm is achieved. Backwash the well to increase yield and reduce turbidity, adding sufficient chlorinating solution to the backwash to produce a 10 ppm available chlorine residual, as determined by a chlorine test kit. After the turbidity has been reduced and the casing has been treated, add sufficient chlorinating solution to produce a 50 ppm available chlorine residual. Agitate the well water for several hours and take a representative water sample. [Retreat well] [Treat well again] if water samples are biologically unacceptable.

RESERVOIRS - In case of contamination by overflowing streams, establish hypochlorinating stations upstream of the reservoir. Chlorinate the inlet water until the entire reservoir obtains a 0.2 ppm available chlorine residual, as determined by a suitable chlorine test kit. In case of contamination from surface drainage, apply sufficient product directly to the reservoir to obtain a 0.2 ppm available chlorine residual in all parts of the reservoir.

BASINS, TANKS, FLUMES, ETC. - Thoroughly clean all equipment, then using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 500 ppm is achieved. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 1000 ppm is achieved. Allow to stand for 2 to 4 hours, flush and return to service.

FILTERS - when the sand filter needs replacement, apply 16 oz. [1 tablet] of this product for each 150 to 200 cubic feet of sand. When the filter is severely contaminated, additional product should be distributed over the surface at the rate of 16 oz. [1 tablet] per 20 sq. ft. Water should stand at a depth of 1 foot above the surface of the filter bed for 4 to 24 hours. When filter beds can be back washed of mud and silt, apply 16 oz. or [1 tablet] of this product per each 50 sq. ft., allowing the water to stand at a depth of 1 foot above the filter sand. After 30 minutes, drain water to the level of the filter. After 4 to 6 hours drain, and proceed with normal back washing.

DISTRIBUTION SYSTEM - Flush repaired or replaced section with water. Establish a hypochlorinating station and apply sufficient product until a consistent available chlorine residual of at least 10 ppm remains after a 24 hour retention time. Use a chlorine test kit.]

{Use 11} [EMERGENCY DISINFECTION AFTER FIRES: CROSS CONNECTIONS OR EMERGENCY CONNECTIONS - Hypochlorination or gravity feed equipment should be set up near the intake of the untreated water supply. Apply sufficient product to give a chlorine residual of at least 0.1 to 0.2 ppm at the point where the untreated supply enters the regular distribution system. Use a chlorine test kit.]

{Use 12} [EMERGENCY DISINFECTION AFTER DROUGHTS:
SUPPLEMENTARY WATER SUPPLIES- Gravity or mechanical hypochlorite feeders should be set up on a supplementary line to dose the water to a minimum chlorine residual of 0.2 ppm after a 20 minute contact time. Use a chlorine test kit.]

WATER SHIPPED IN BY TANKS, TANK CARS, TRUCKS, ETC. -Thoroughly clean all containers and equipment. Spray a 500 ppm available chlorine solution and rinse with potable water after 5 minutes. Using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 500 ppm is achieved. During the filling of the containers, dose with sufficient amounts of this product to provide at least a 0.2 ppm chlorine residual. Use a chlorine test kit.]

{Use 13} [**EMERGENCY DISINFECTION AFTER MAIN BREAKS**:
MAINS - before assembly of the repaired section, flush out mud and soil. Permit a water flow of at least 2.5 feet per minute to continue under pressure while injecting this product by means of a hypochlorinator. Stop water flow when a chlorine residual test of 50 ppm is obtained at the low pressure end of the new main section after a 24 hour retention time. When chlorination is completed, the system must be flushed free of all heavily chlorinated water.]

{Use 14} [**COOLING TOWER/EVAPORATIVE CONDENSER WATER:**
SLUG FEED METHOD - Initial dose: When system is noticeably fouled, use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 5 to 10 ppm is achieved. Repeat until control is achieved.
Subsequent dose: When microbial control is evident, use a suitable chemical feed dispenser, and dissolve and dose the chlorinated solution until a concentration of 1 ppm is achieved. Add to the system daily, or as needed to maintain control and keep the chlorine residual at 1 ppm. Badly fouled systems must be cleaned before treatment is begun.]

INTERMITTENT FEED METHOD - Initial Dose: When system is noticeably fouled, use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 5 to 10 ppm is achieved. Apply half (or 1/3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by blow down.
Subsequent Dose: When microbial control is evident, use a suitable chemical feed dispenser and test kit, and dissolve and dose the chlorinated solution until a concentration of 1 ppm is achieved. Apply half (or 1/3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by blow down. Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD - Initial dose: when system is noticeably fouled, use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 5 to 10 ppm is achieved. [Subsequent Dose: Maintain this treatment level by using a suitable chemical feed dispenser, and dissolve and dose the chlorinated solution until a concentration of 1 ppm is achieved. Badly fouled systems must be cleaned before treatment is begun.] *{2 oz/10,000 g 66% CH provides 1 ppm chlorine} {1 oz/3,000g provides less than 1 ppm FAC}*

BRIQUETTES OR TABLETS: Initially slug dose the system using a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 5 ppm is achieved. Badly fouled systems must be cleaned before treatment is begun.
Subsequent Dose: When microbial control is evident, use a suitable chemical feed dispenser and test kit, and dissolve and dose the chlorinated solution until a concentration of 1 ppm is achieved. Control and keep the chlorine residual at 1 ppm. Badly fouled systems must be cleaned before treatment is begun.]

{Use 15} [**FARM PREMISES:** Remove all animals, poultry, and feed from premises, vehicles, and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities occupied or traversed by animals or poultry. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. To disinfect, saturate all surfaces with a solution of at least 1000 ppm available chlorine for a period of 10 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals or poultry, as well as the cleaned forks, shovels and scrapers used for removing litter and manure. Ventilate buildings, cars, boats and other closed spaces. Do not house livestock or poultry or employ equipment until chlorine has been dissipated. All treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be rinsed with potable water before reuse.]

{Use 16} [**PULP AND PAPER MILL PROCESS WATER SYSTEMS:**
SLUG FEED METHOD - Initial Dose: When system is noticeably fouled, use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 5 to 10 ppm is achieved. Repeat until control is achieved. Subsequent Dose: When microbial control is evident, use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 1 ppm is

achieved. Maintain control and keep the chlorine residual at 1 ppm. Badly fouled systems must be cleaned before treatment is begun.

INTERMITTENT FEED METHOD - Initial Dose: when system is noticeably fouled, use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 5 to 10 ppm is achieved. Apply half (or 1/ 3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by blow down.
Subsequent Dose: When microbial control is evident, use a suitable chemical feed dispenser to dissolve and dose the chlorinated solution until a concentration of 1 ppm is achieved. Apply half (or 1/3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by blow down. Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD - Initial dose: When system is noticeably fouled, use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 5 to 10 ppm is achieved. Subsequent Dose: Maintain this treatment level by using a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 1 ppm is achieved. Badly fouled systems must be cleaned before treatment is begun.

BRIQUETTES OR TABLETS: Initially slug dose the system using a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 5 ppm is achieved. Badly fouled systems must be cleaned before treatment is begun.
Subsequent Dose: When microbial control is evident, by using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 1 ppm is achieved. Badly fouled systems must be cleaned before treatment is begun.]

{Use 17} [AQUACULTURAL USES:
FISH PONDS - Remove fish from ponds prior to treatment. Use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 10 ppm is achieved. Add more product to the water if the available chlorine level is below 1 ppm after 5 minutes. Return fish to pond after the available chlorine level reaches zero.

FISH POND EQUIPMENT - Thoroughly clean all equipment prior to treatment. Use a suitable chemical feed dispenser and test kit to dissolve and dose the chlorinated solution until a concentration of 200 ppm is achieved. Porous equipment should soak for one hour.

MAINE LOBSTER PONDS - Remove lobsters, seaweed etc. from ponds prior to treatment. Drain the pond and, using a suitable chemical feed dispenser and test kit, dissolve and dose the chlorinated solution until a concentration of 600 ppm is achieved. Apply so that all barrows, gates, rock and dam are treated with product. Permit high tide to fill the pond and then close gates. Allow water to stand for 2 to 3 days until the available chlorine level reaches zero. Open gates and allow 2 tidal cycles to flush the pond before returning lobsters to pond.]

{Use 18} **[AGRICULTURAL USES:**

{Note: The following WPS section will appear only on end-use product labels that bear agricultural uses}

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Workers Protection Standard. The Restricted-Entry Interval (REI) is 0 days when using this product. There are no posting or notification requirements when using this product. Personal Protective Equipment should be worn as described under the "Precautionary Statements" section of this label.

FRUIT & VEGETABLE WASHING – Thoroughly clean all fruits and vegetables in a wash tank. Thoroughly mix 1 oz. of this product in 200 gallons of water to make a sanitizing solution of 25 ppm available chlorine. After draining the tank, submerge fruit or vegetables for 2 minutes in a second wash tank containing the recirculating sanitizing solution. Spray rinse vegetables with the sanitizing solution prior to packaging. Rinse fruit with potable water only prior to packaging.

COMMODITY FRUIT & VEGETABLE WASHING: Wash fruits and vegetables to remove organic matter; then treat as noted below.

Table of Recommended Levels and Use Dilutions for Available Chlorine

Commodity	Usage Dilution Dry Oz. Added to 100 Gal. of Water	Available Chlorine (ppm)	Contact Time
Apples	3.1 to 4.1	150 to 200	45-90 sec. (dump tank) 5-15 sec. (spray)
Artichoke	2.1 to 3.1	100-150	5-15 sec. (spray)
Asparagus	2.6 to 3.1	125-150	5-15 sec. (spray) 20-30 min. (hydrocooler)
Brussels Sprouts	2.1 to 3.1	100-150	5-15 sec. (spray)
Carrots	2.1 to 4.1	100-200	1-5 min. (dump tank) 1-5 min. (flume)
Cauliflower	6.2 to 8.2	300-400	5-15 sec. (spray)
Celery	2.1 to 2.3	100-110	5-15 sec. (spray)
Chopped Cabbage[1]	1.6 to 2.1	80-100	5-15 sec. (spray)
Chopped Lettuce[1]	1.6 to 2.1	80-100	5-15 sec. (spray)
Citrus Fruits	0.8 to 1.5 0.6 to 1.0 2.1 to 4.1	40-75 30-50 100-200	5-15 sec. (spray) 2-3 min. (dump tank) 3-5 min. (drench)
Cucumber	6.2 to 7.2	300-350	5-15 sec. (spray)
Green Onions	1.5 to 2.5	75-120	5-15 sec. (spray)
Melons	2.1 to 3.1 0.6 to 1.5	100-150 30-75	5-15 sec. (spray) 20-30 min. (hydrocooler)
Pears	6.2 to 8.2	300-400	2-3 min. (dump tank)
Peppers	6.2 to 8.2 2.1 to 2.8	300-400 100-135	5-15 sec. (spray) 2-5 min. (dump tank)
Potatoes	0.6 to 2.1 4.1 to 6.2 2.1 to 4.1	30 to 100 200 to 300 100 to 500	2-5 min. (dump tank) 2-5 min. (flume) 5-30 sec. (spray)
Radishes	2.1 to 3.1	100-150	5-15 sec. (spray)
Stonefruits (Cherries, Peaches, Nectarines, and Plums)	0.6 to 1.5 1.0 to 2.1	30-75 50-100	Hydrocooler 5-15 sec. (spray)
Sweet Potatoes (Ipomoea batatas) - to control & reduce spread of post-harvest soft rot organisms	3.1 to 4.1	150 to 500	2-5 min. (spray or dip; change the solution after one hour, or as needed)
Tomatoes	6.2 to 7.2 2.1 to 3.1	300 to 350 100 to 150	2-3 min. (tank) 5-15 sec. (spray)

[1] Note: After treatment the adhering water must be removed by a centrifugation process.

***{Use 19}* [IRRIGATION SYSTEMS:**
FOR THE CONTROL OF BACTERIA, ALGAE, SLIME BUILD-UP AND CLOGGING IN SPECIFIED IRRIGATION SYSTEMS
{Brand Name} Calcium Hypochlorite Tablets are designed to be used in tablet chlorinator systems designed for this chemical. The [tablets] [briquettes] provide a minimum of 65% free available chlorine. The [tablets] [briquettes] are placed in the chlorinator where they are contacted by a controlled amount of water. [For erosion feeders: The inlet water flow controls the rate of chlorination; higher flows result in higher delivery of free available chlorine.] [For Spray Technology Feeders; the [tablets] [briquettes] are contacted by a controlled amount of water through spray nozzles to make intermediate free available chlorine solutions of fixed, consistent strength which is then dosed into process water by conventional means.] The application rates section provides the levels of available chlorine needed to prevent or address bio-fouling occurring in drip/trickle irrigation systems. Consult the instruction manual for the chlorinator system to determine how to achieve this level with the tablet chlorinator in use.
This product is to be applied through drip/trickle irrigation systems only for agricultural crops where this manner of use will not cause crop damage.

APPLICATION RATES
If the irrigation water has high levels of nutrients causing bacterial, algal, or other bio-fouling that reduces system performance, continuous use of this product may be necessary. The recommended level of free available chlorine for continuous feed is 1 to 2 ppm, measured at the end of the farthest lateral using a good quality test kit for free available chlorine.
Periodic shock treatments at a higher free available chlorine rate of up to 20 ppm free available chlorine may be appropriate where bacteria and/or algae clogging and build-up are not managed by maintaining a continuous residual. The frequency of the shock application depends upon the frequency and extent of bio-clogging. Superchlorination, bringing concentrations to as much as 100 ppm total free available chlorine, is recommended for reclaiming low-volume irrigation systems if clogged by algae and bacterial slimes. Set the chlorinator to deliver 100 ppm in the drip system and monitor the free available chlorine residual at the end of the farthest lateral. As soon as it is established that the free available chlorine reading is between 10 and 20 ppm, shut the system down and leave it undisturbed for up to 24 hours. Then flush all submains and laterals with fresh water. Superchlorination will not dissolve/remove scale or inorganic sediment fouling.
*Note: To correctly establish the dose setting required, it is necessary to measure the free available chlorine concentration (ppm) at the end of the treated increment in the field and adjust the dose setting until the desired free available chlorine concentration is obtained. This is because contaminants in the water may consume available chlorine resulting in a concentration that is less than the concentration desired as specified above. Only experience can establish the actual chlorinator settings required to provide the amount of free available chlorine at the end of the farthest lateral (and consequent treatment of the irrigation system). Normally the treatment level at the end of the farthest lateral will be 1 - 2 ppm free available chlorine.

GENERAL APPLICATION INSTRUCTIONS
Chlorination should be started during irrigation, near the end of the irrigation sequence, but early enough to establish the desired free available chlorine concentration throughout the system being treated.
Apply this product upstream of the filter to help keep the filter clean.
Determine the level of free available chlorine as described above, using a free available chlorine test kit. Allow sufficient time to achieve a steady reading.
DO NOT apply this product when fertilizers, herbicides, and insecticides are being injected since they will consume the free available chlorine and may produce toxic reaction products.
Shut down the product feed as soon as the irrigation water is switched to the next irrigation sector. Leave the treated water residing in the section that has been shut down.
Refer to the chlorinator use instructions as needed.

SENSITIVE PLANT SPECIES
Certain plants, including various species of trees, flowers, shrubs, agronomic crops, fruits and vegetables are adversely affected by chlorinated irrigation. The use of this product can impact the growth, appearance and health of the plants.
Begonias, geraniums and other ornamental plant species are known to be sensitive to continuous chlorination at levels of 1-2 ppm free available chlorine. Plant species such as tomato, lettuce, broccoli, and petunia are sensitive to periodic chlorination levels of 10-20 ppm free available chlorine.
If uncertain of a plant's tolerance, consult an agronomist or a support agency or use an alternate method to remove bio-fouling from the irrigation system.]

STORAGE & DISPOSAL:

{Nonrefillable container - household/residential use}
[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. 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.]

{Nonrefillable container - non-household/residential use}
[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. Nonrefillable container. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

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.

{BEGIN OPTIONAL MARKETING CONTENT}

{Additional Claims}
[Cal Hypo] [the] [Preferred][Trusted] Sanitizer
Lasts up to 3 weeks
MINIMUM AVAILABLE CHLORINE …… 65%
More Fun, Less Work! *{convenience of tablets / briquettes}*
Never touch chlorine
Provides steady source of chlorine
[Trusted] [Cal Hypo][Performance]

{Icons are representative, colors, fonts and outline shape are subject to match brand standards on the final printed label. Copy used with the icon can be interchanged with associated claims}

{Algae}
Algae [Protecting][Preventing][Fighting][Inhibiting][Controlling][Defending]
Algae [Protector][Preventer][Fighter][Inhibiter][Controller][Defender]
[Protects][Prevents][Fights][Inhibits][Controls][Guards][Defends] Algae
[Protects][Prevents][Fights][Inhibits][Controls][Guards][Defends] against Algae
[With][Contains] Algae [Protection][Prevention][Control][Defense]
[With][Contains] Built-in Algae [Protection][Prevention][Control][Defense]

{Bacteria Control}
Bacteria [Destroying][Killing][Fighting]
Bactericide
Begins Working [Instantly][Immediately] to [Destroy][Kill][Fight] Bacteria
[Destroys][Kills][Fights] Bacteria
[Destroys][Kills][Fights] Bacteria [Instantly][Immediately]
[Destroys][Kills][Fights] Germs [Instantly][Immediately]
Works [Instantly][Immediately] to [Destroy][Kill][Fight] Bacteria

{Icons are representative, colors, fonts and outline shape are subject to match brand standards on the final printed label. Copy used with the icon can be interchanged with associated claims}

{Organic Contaminants}
[Breaks down][Removes] [Organic] Contaminants
[Breaks down][Removes] [Organic] Contaminants for Crystal[-]Clear [Pool] Water
[Breaks down][Removes] [Organic] Contaminants for Sparking Clear [Pool] Water
[Breaks down][Removes] [Organic] Contaminants for Brilliantly Clear [Pool] Water
Destroys Organic Contaminants

{Bacteria, Algae & Organic Contaminants}
Bacteria [and][&] Algae [Protection][Prevention][Control][Defense]
Bacteria [and][&] Algae Control [for Swimming Pools][for Pools]
Bactericide [and][&] Algae Control [for Swimming Pools][for Pools]

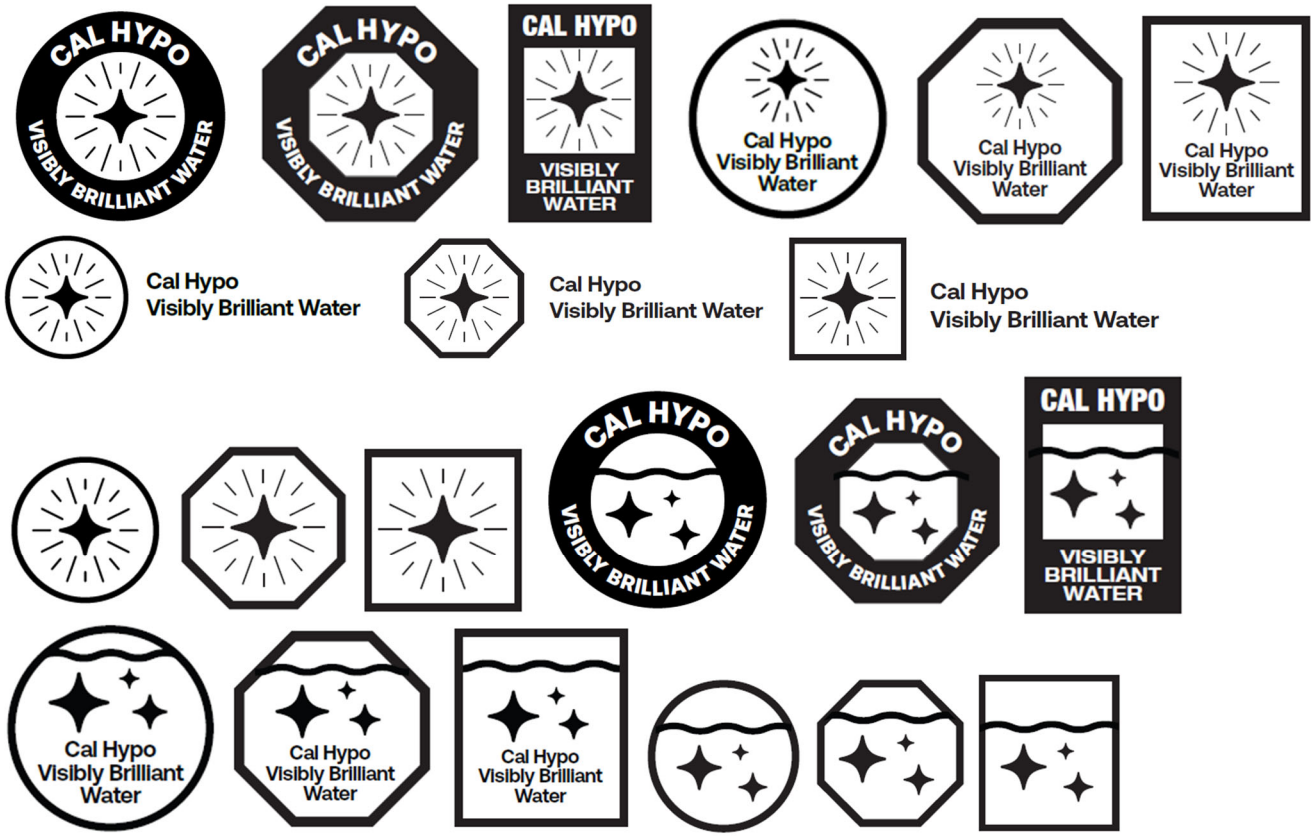
[Destroys][Kills][Fights] Bacteria [,][|][·] [Breaks down][Removes] [Organic] Contaminants [and][&][|][·] [Protects][Prevents][Fights][Inhibits][Controls][Guards][Defends] Algae
[Destroys][Kills][Fights] Bacteria [,][|][·][Protects][Prevents][Fights][Inhibits][Controls][Guards][Defends] Algae [and][&][|][·] [Breaks down][Removes] [Organic] Contaminants
[Destroys][Kills][Fights] Bacteria [and][&][|][·] [Protects][Prevents][Fights][Inhibits][Controls][Guards][Defends] against Algae
[Destroys][Kills][Fights] Bacteria [and][&][|][·] [Protects][Prevents][Fights][Inhibits][Controls][Guards][Defends] Algae
Protects against Bacteria [and][&] Algae
[Protects][Prevents][Fights][Inhibits][Controls][Guards][Defends] against Bacteria [and][&] Algae
[Protects][Prevents][Fights][Inhibits][Controls][Guards][Defends] Algae [,][|][·] [Destroys][Kills][Fights] Bacteria [and][&][|][·] [Breaks down][Removes] [Organic] Contaminants
Routine use Protects [Pool][Water] from Bacteria [and][&] Algae

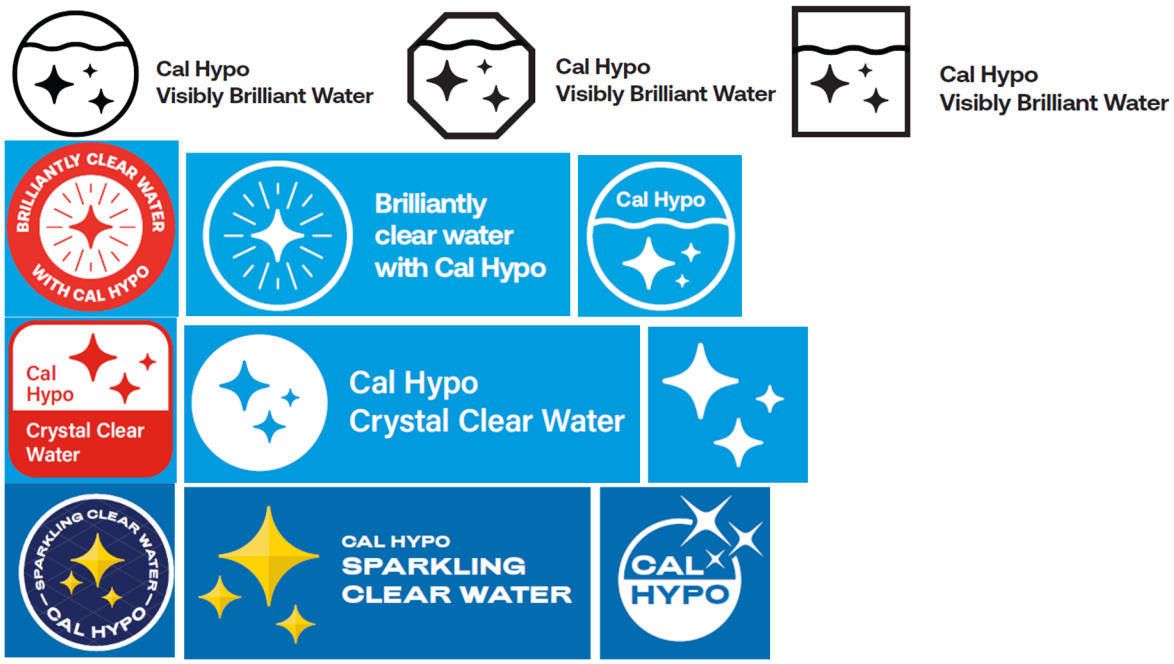
{Brand Specific Marketing Content}
{Note to reviewer: Icons are representative, colors and fonts are subject to match brand standards on the final printed label.}

{Clarity}
All Clear [[with] Cal Hypo]
All Clear with [Brand][Product Name]
Brilliantly Clear [Pool] Water [with] Cal Hypo
Brilliantly Clear [Results] [[Pool] Water] in 24 hours
[Cal Hypo] Brilliantly Clear [Pool] Water
Cal Hypo Clean [and][&] Clear
[Cal Hypo] Crystal[-]Clear [Pool] Water
Cal Hypo [Formula] for Extended [Crystal[-]Clarity][Clarity]
Cal Hypo [Formula] for Extended [Sparkle][Sparkling][Pool][Water]

Cal Hypo [Formula] for Extended Brilliance
[Cal Hypo] Pristine [Clear] [Pool] Water
[Cal Hypo] Sparkling [Clear] [Pool] Water
[Cal Hypo] Visibly Brilliant [Pool] Water
Clean [and][&] Clear [[with] Cal Hypo]
Creates Sparkling, Crystal[-]Clear Water
Crystal[-]Clear [Pool] Water [with] [Cal Hypo]
Crystal[-]Clear [Results] [[Pool] Water] in 24 hours
[Enjoy][Maintain(s)][Produce(s)][Restore(s)][Deliver(s)] [clean][,] Crystal[-]Clear [Pool] Water
[Enjoy][Maintain(s)][Produce(s)][Restore(s)][Deliver(s)] [clean][,] Brilliantly Clear [Pool] Water
[Enjoy][Maintain(s)][Produce(s)][Restore(s)][Deliver(s)] Pristine [Clear] [Pool] Water
[Enjoy][Maintain(s)][Produce(s)][Restore(s)][Deliver(s)][clean][,] Sparkling [Clear] [Pool] Water
[Keep(s)] [Pool] Water [clean][,][and][&] Brilliantly[-]Clear
[Keep(s)] [Pool] Water [clean][,][and][&] Crystal[-]Clear
[Keep(s)] [Pool] Water [clean][,][and][&] Pristine[-][Clear]
[Keep(s)] [Pool] Water [clean][,][and][&] Sparkling[-]Clear
Keeps Water Clear
Pristine [Clear] [Pool] Water [with] Cal Hypo
Pristine [Clear] [Results] [[Pool] Water] in 24 hours
[Sanitizes][Sanitizer] [for] [clean][,] Brilliantly Clear [Pool] Water
[Sanitizes][Sanitizer] [for] [Clean][,] Crystal[-]Clear [Pool] Water
[Sanitizes][Sanitizer] [for] [clean][,] Sparkling [Clear] [Pool] Water
[Sanitizes][Sanitizer] [for][,] Pristine [Clear] [Pool] Water
Sparkling [Clear] [Pool] Water [with] [Cal Hypo]
Sparkling Clear [Results] [[Pool] Water] in 24 hours
Start [Blue][Clear], Stay [Blue][Clear]

{Icons are representative, colors, fonts and outline shape are subject to match brand standards on the final printed label. Copy used with the icon can be interchanged with associated claims}





{Compatibility with salt pools}
Compatible with Salt[water] [Pools] [Systems]
[For][Use with][Ideal for][Works in][Works with][Designed for][Good for][Formulated for] [chlorine [and][&] salt[water] pools [systems]
[For][Use with][Ideal for][Works in][Works with][Designed for][Good for][Formulated for] salt[water] pools [systems]
Salt[water] [Pool] [System] Compatible

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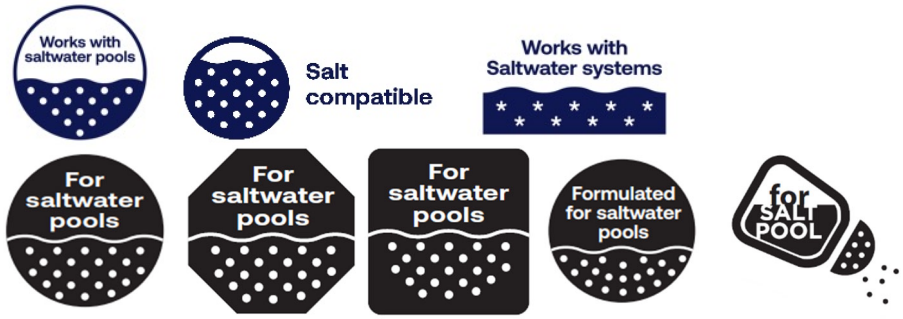

{Contamination Statement}
Contamination or improper use may cause intense fire, explosion, or the release of toxic gases. Do not allow product to contact any foreign matter, including other water treatment products. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. *{Optional – for use on residential use swimming pool products}* **[Do not mix this product with a small amount of water. Only add directly to your pool or spa.]**
Do not add water to this product. Add only into water. *{Optional – for use on residential use swimming pool and spa products}* **[Do not remove floater or other dispensing device from water for more than five minutes if it contains tablets or tablet residue.] Highly corrosive. Causes skin and eye damage. May be fatal if swallowed.**

{Ease of Use}
Convenient [Tablet(s)] [Briquette(s)]
Convenient one time use

Convenient, Easy[-]to[-]use [Tablet(s)][Briquette(s)]
Easy to install
Easy[-]to[-]use
Easy to use
Easy, economical, convenient to use
Economical
Reduced maintenance formulation

{Equipment - Skimmer, Floater, Feeder}
Adjustable feed rates
[BRAND][Product Name] Feeder[s]
[BRAND][Product Name] Floater[s]
Designed for skimmer use
Disposable cartridge
Dual-use [Cal Hypo] [Briquette] [|][:][for] Skimmer[s][,][and][&][or] Feeder[s]
Dual-use [Cal Hypo] [Briquette] [|][:][for] Skimmer[s][,][and][&][or] [BRAND] Feeder[s]
Dual-use [Cal Hypo] [Briquette] [|][:][for] Skimmer[s][,][and][&][or] [Product Name] Feeder[s]
Feeder[s]
Floater[s]
For routine use in skimmers
[For] skimmer use
[For] [Use with] Skimmer[s], and [BRAND] Floater[s][,][and][&][or] [BRAND] Feeder[s]
[For] [Use with] Skimmer[s], and [Product Name] Floater[s][,][and][&][or] [Product Name] Feeder[s]
[For] [Use with] Skimmer[s], Floater[s][,][and][&][or] Feeder[s]
[For] [Use with] Skimmer[s][,][and][&][or] [BRAND] Feeder[s]
[For] [Use with] Skimmer[s][,][and][&][or] [Product Name] Feeder[s]
[For] [Use with] Skimmer[s][,][and][&][or] Feeder[s]
Multi-use [Cal Hypo] [Briquette] [|][:][for] Skimmer[s], [BRAND] Floater[s][,][and][&][or] [BRAND] Feeder[s]
Multi-use [Cal Hypo] [Briquette] [|][:][for] Skimmer[s], [Product Name] Floater[s][,][and][&][or] [Product Name] Feeder[s]
Multi-use [Cal Hypo] [Briquette] [|][:][for] Skimmer[s], Floater[s][,][and][&][or] Feeder[s]
Skimmer[s]
Skimmer[s]
Skimmer[s] | [BRAND] Floater[s] | [BRAND] Feeder[s]
Skimmer[s] | [Product Name] Floater[s] | [Product Name] Feeder[s]
Skimmer[s] | Floater[s] | Feeder[s]

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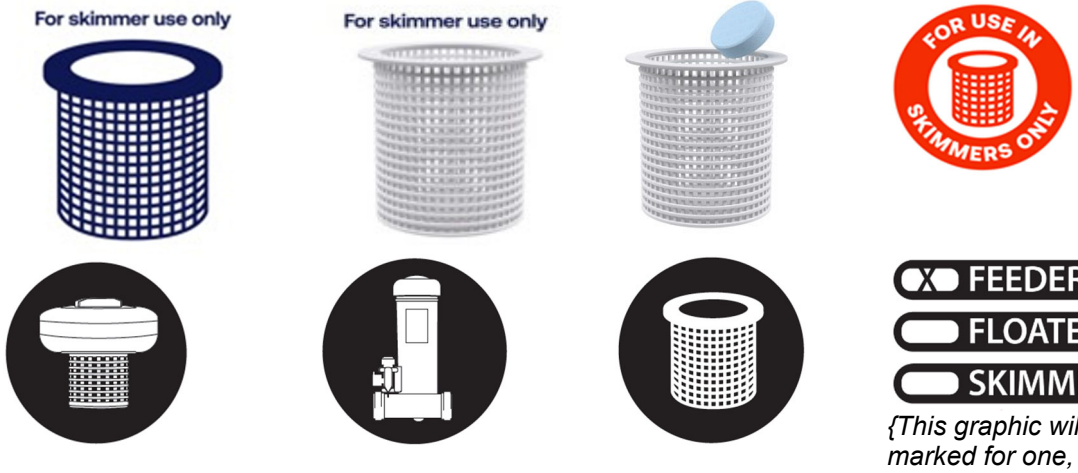

{This graphic will vary with X's marked for one, two, or all three equipment options.}

{Equipment Floater & Feeder Brands}
For use with [Brand][Product Name] Feeder [only]
For use in [Brand][Product Name] Feeder [only]
Designed for use with [Brand][Product Name] [only]
Use [only] with [Brand][Product Name] Feeders
For use only with [Brand][Product Name] [Swimming Pool] Feeders
This product was [created] [designed] for use with the [Brand][Product Name] Feeder [only]
Use only with [brand] Chlorinator Systems
Use only with [brand] Briquette Chlorinator
Use Only with [brand] [Pool] [Feeder] [Chlorinator]

{Eye Irritation}
Reduces eye irritation [caused by swimming pool water]

{Made in USA}
Made in the USA
Made in the USA of US and imported content

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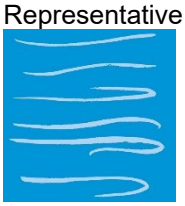
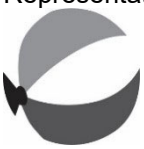
{Marketing Content Related to Pools/Spas/Hot Tubs}
{Note to reviewer: The following are representative images.}
Representative image of a swimming pool:

Representative image of pool/spa/hot tub water:



Representative image of a beach ball:



Representative image of a floatie:

Representative image of flip-flops:

Representative images of people *{Note to reviewer: Images of people in or near pools/spas/hot tubs **WILL NOT** depict application of this product. They are only in reference to use of a pool/spa/hot tub that has been treated according to label directions.}*

{Multi-Benefit}
[All-in-one][Multipurpose] [clarifies] [chlorinates] [sanitizes] [prevents algae] [sequestering agent] [scale prevention] [and][&] [oxidizes]
6-in-1 [Action] *{choose from the following:}* [Sanitizer] [Algae Prevention [Clarifier] [Chlorinator] [Sequestering Agent] [Scale Prevention] [Oxidizer]
5-in-1 [Action] *{choose from the following:}* [Sanitizer] [Algae Prevention] [Clarifier] [Chlorinator] [Sequestering Agent] [Scale Prevention] [Oxidizer]
4-in-1 [Action] *{choose from the following:}* [Sanitizer] [Algae Prevention] [Clarifier] [Chlorinator] [Sequestering Agent] [Scale Prevention] [Oxidizer]
3-in-1 [Action] *{choose from the following:}* [Sanitizer] [Algae Prevention] [Clarifier] [Chlorinator] [Sequestering Agent] [Scale Prevention] [Oxidizer]
2-in-1 [Action] *{choose from the following:}* [Sanitizer] [Algae Prevention] [Clarifier] [Chlorinator] [Sequestering Agent] [Scale Prevention] [Oxidizer]
2-in-1 Action: Sanitizes and prevents algae
Dual action: Sanitizes and prevents algae
Chlorinating [tablet][briquette] for multipurpose uses

{Odor}
Eliminates contaminates and reduces chlorine odor
Reduces chlorine odor

{Patent}
Patented Formulation for Reduced Maintenance
Patented formulation for reduced maintenance and improved [brand] [Chlorinator] [Chlorination] System reliability
U.S Patent Nos. 5,112,521 & 5,004,549

{pH & Balance Control}
[Will][Does] not lower [pH] [TA] [pH or TA] [pH or Total Alkalinity]

*{**Pool Type** – Treatment statements will appear on final printed label of appropriate package size}*
{Pop-up pools: up to 5,000 gallons}
{Small pools: up to 10,000 gallons}
{Medium pools: 10,000-15,000 gallons}
{Large pools: 15,000 gallons and up}

[For][For use with][Ideal for][Use with][Works with][Good with][Suitable for] all pools
[For][For use with][Ideal for][Use with][Works with][Good with][Suitable for] all pool [surfaces][types]
[For][For use with][Ideal for][Use with][Works with][Good with][Suitable for] all pool types [including vinyl-liner pools]

Ideal for [vinyl-lined pools] [pools with vinyl liners] when used as directed

Ideal for [in[-] ground] [and][&][or] [above[-]ground] [pools] [with a skimmer][with a [BRAND] floater][with a [BRAND] feeder]
Ideal for [in[-] ground] [and][&][or] [above[-]ground] [pools] [with a] [skimmer][or][[BRAND] floater][or][[BRAND] feeder]

[Use][Suitable for using] when closing [your] pool [in the winter]
[Use][Suitable for using] when opening [your] pool [in the spring]
[Use][Suitable for using] when opening [and][&][or] closing [your] pool

[For] Above[-]Ground [,][and][&][or] In[-]Ground [Swimming] Pools
[For] Above[-]Ground [Swimming] Pools
[For] In[-]Ground [Swimming] Pools

[For] [Small][Medium][Large] [Swimming] Pools
[For] [Small][Medium][Large] Above[-]Ground [Swimming] Pools
[For] [Small][Medium][Large] In[-]Ground [Swimming] Pools

[For][Ideal for] Pop-up Pools
Special pop-up pool size

10,000 gallon pools
[For][Ideal for] pools 10,000 gallons and up
Treats up to 10,000 gallons

15,000 gallon pools
[For][Ideal for] pools 15,000 gallons and up
Treats up to 15,000 gallons

20,000 gallon pools
[For][Ideal for] pools 20,000 gallons and up
Treats up to 20,000 gallons

Treats up to 30,000 gallons

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{Product Images}

{Icons are representative, colors, fonts and outline shape are subject to match brand standards on the final printed label. Copy used with the icon can be interchanged with associated claims}





{Product Support}

For product questions/support [from [brand] pool [[and][&] spa] care experts:
[Call][HELPLINE][Consumer Engagement Center][Toll-Free]: [brand number] [866-HTH-Pool]
Call 7 days a week with your questions concerning pool water care.
For product [questions][support]
For product questions/support [from [brand] pool [[and][&] spa] care experts:
For questions concerning pool water care, call the [brand] Helpline at [brand number].
[We're available] [insert days and hours]

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{Residue/Solubility/Scale}

[Cal Hypo] [won't][will not] fade liner(s) when used as directed
[Cal Hypo] [won't][will not] [cause staining][stain][damage][stain or damage] liner(s) when used as directed

No fading of liner[s] when used as directed
Non-staining formula
[Won't][Will not] fade liner(s) when used as directed
[Won't][Will not] [cause staining][stain][damage][stain or damage] liner(s) when used as directed

{Sanitizer}
Convenient Routine [Sanitizer][Chlorinator]
Provides effective [sanitization][chlorination] [at an economical price]
Provides [routine] [sanitization][chlorination]
[Routine] Sanitizer [for chlorine pools]
[Routine] Chlorinator [for pools]
Sanitize [Treatment]
Sanitizer
Chlorinate
Chlorinator
Sanitizes for [brilliantly][crystal-clear][sparkling] clear water
Sanitizes for [pristine] [clear] water
[Sanitizes][Chlorinates] [pool] water
Swimming pool sanitizer

{Sanitize & Swim}
Swim immediately
Swim [ready][safe] in 15 minutes
Swim immediately after use

{Stabilization}
Alternative to [Stabilitzed Chlorine][TCCA][Tri-Chlor][3" Tablets][3" Pucks][3" Chlorinating Tablets][3" Tri-Chlor Tablets][3" Tri-Chlor Pucks]
[Add][Must add] stabilizer separately
Cal Hypo [Stops][Prevents][No] Chlorine Lock
Cal Hypo Formula [Stops][Prevents][No] Chlorine Lock
Cal Hypo[,][|] [Stops][Prevents][Avoids][No risk of][No] [over[-]stabilization]
Cal Hypo[,][|] [Stops][Prevents][Avoids][No risk of][No] [over[-]stabilization]
Cal Hypo[,][|] [Stops][Prevents][Avoids][No risk of][No] [over[-]stabilization][,][|] [Optimizes][Maximizes][For Best][Best][Effective][Efficient][Productive] [Chlorination][Sanitation]
Cal Hypo[,][|] [Stops][Prevents][Avoids][No risk of][No] Chlorine Lock
Cal Hypo[,][|] [Stops][Prevents][Avoids][No risk of][No] Chlorine Lock
Does not contribute to the buildup of stabilizer that makes chlorine less effective
No Chlorine Lock
[No risk of][prevents][avoids] Chlorine Lock
[No risk of][Prevents][Will not cause] [chlorine lock][over stabilization][over-stabilization]
Non[-]stabilized [tablet][briquette][formula][chemistry]
[Stops][Prevents][Avoids][No risk of][No] Chlorine Lock
[Use][For use] with stabilizer
Will not over-stabilize your pool

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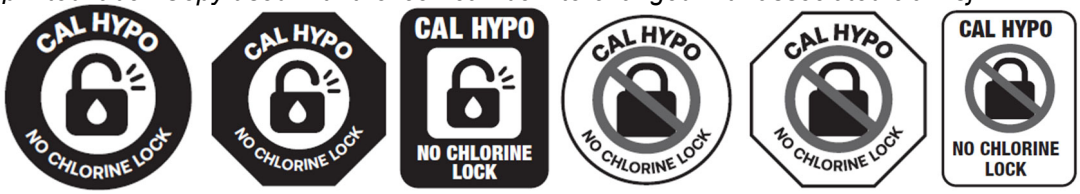

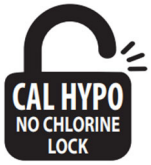

{Steps}
{Steps – Please note that on a final graphic label, only the step appropriate to this product will be highlighted, or be used}
{3 Steps}
[For best results, follow the [brand] 3-Step Program:]
Step 1 Sanitize[Chlorinate]
Step 2 Shock [Weekly]
Step 3 [[Add] Algaecide][Prevent Algae]

{The "[Brand] 3-Step System" below may be placed on the label to allow easy product identification by consumers.}
[Brand] 3-Step System:]
[Step] [1] [Sanitize [It!]] [product name]
[Step] [2] [Shock [It!]]
[Step] [3] [Defend [It!]]

{4 Steps}
[For best results, follow the [brand] 4-Step pool care program:]
[Step] [1] [Balance]
[Step] [2] [Sanitize]
[Step] [3] [Shock] [Weekly]
[Step] [4] [Prevent Algae]

{Graphic renderings of the 4 steps:}

The [BRAND] [4[-]Step] [Pool Care][System][Program] consists of [product name] sanitizer, [product name] shock [oxidizer] and [product name] algaecide. These products have been formulated to work together for a simple[,][trouble-free][pool][spa] maintenance program to create [clean][healthy], [crystal[-]][sparkling][brilliantly][pristine] clear [pool] water.

[For best results, follow the [BRAND] [3[-]Step] Pool Care Program: Step 1: Sanitize [It], Step 2: Shock [It], and Step 3: Defend [It]. [Consult your authorized [BRAND] Dealer for advice on the system that best suits your pool and lifestyle.]

[For best results, follow the [BRAND] [4[-]Step] Pool Care Program: Step 1: Balance, Step 2: Sanitize, Step 3: Shock, and Step 4: Prevent [Algae]. [Consult your authorized [BRAND] Dealer for advice on the system that best suits your pool and lifestyle.]

{Stop - Do Not Mix}

{Trademark}
[Brand name] and the [brand] logo are trademarks of Innovative Water Care, LLC. or its affiliates.
[Brand name] and [Product name] are trademarks of Innovative Water Care, LLC. or its affiliates.
[Brand name][,] the [brand] logo and [Product name] are trademarks of Innovative Water Care, LLC. or its affiliates.
[Brand name] are trademarks of Innovative Water Care, LLC. or its affiliates.
The [brand] logo are trademarks of Innovative Water Care, LLC. or its affiliates.

{Testing - Pool Volume}
TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW:
POOL SHAPE FORMULA (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.
FREE FORM - Surface area (Sq. Feet) x Average Depth x 7.5 = Total Gallons

{or}

HOW TO CALCULATE POOL CAPACITY IN U.S. GALLONS
[POOL SHAPE FORMULA (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
FREE FORM Surface Area (Sq. Feet) x Average Depth x 7.5 = Total Gallons
L = Length, W = Width, AD = Average Depth, Di = Diameter

{or}

HOW TO CALCULATE POOL CAPACITY IN U.S. GALLONS
[POOL SHAPE FORMULA (Use measurements in feet only)]
RECTANGULAR L x W x AD x 7.5 = Total Gallons
ROUND Di x Di x AD x 5.9 = Total Gallons
OVAL Maximum L x Maximum W x AD x 5.9 = Total Gallons
FREE FORM Surface Area (Sq. Feet) x AD x 7.5 = Total Gallons
L = Length, W = Width, AD = Average Depth, Di = Diameter

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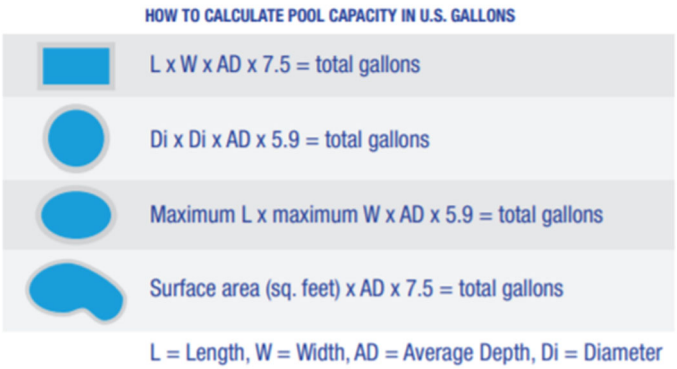

{Why You Should Use this Product - Pool}
[**WHY YOU SHOULD USE THIS PRODUCT:**]
[Product Name] is slow-dissolving [tablet][briquette] that provides a continuous source of free available chlorine for [1 week] [7 days] [and [is][serves as] an alternative to [traditional [3”] tri-chlor][3"][tablets][pucks]]. [The dissolution rate may vary depending upon bather load, [temperature], [water flow rate][pump run time] and other conditions.] **[Product Name]** destroys bacteria, prevents algae, removes contaminates, and [maintains][restores] [crystal][brilliant][sparkling][pristine] clarity to swimming pool water [and won't overstabilize with cyanuric acid.] [It is a convenient, easy-to-use [tablet][briquette] for pool owners to use in a skimmer[,][and] **[BRAND]** floater[.][,][or [exclusive] **[BRAND]** feeder.]] [For best results, follow the **[BRAND] [3 Step] Pool Care Program:** Step 1: Sanitize [It], Step 2: Shock [It], and Step 3: Defend [It].][For best results, follow the **[BRAND] [4 Step] Pool Care Program:** Step 1: Balance, Step 2: Sanitize, Step 3: Shock [Weekly], and Step 4: Prevent Algae.] [Consult your authorized **[BRAND]** [Exclusive Pool Care Collection] Dealer for advice on the system that best suits your pool and lifestyle.]

{Alternative Why Used}
This [Product Name][product][tablet][briquette] features an innovative patent pending technology that provides [long-lasting][slow-dissolving][chlorination][sanitization]. [Product Name] is easy[-]to[-]use and can be used for routine sanitization. [Product Name] is an alternative to [traditional][[tri-chlor][3” tri-chlor][tablets] and does not contain cyanuric acid. [Perfect for use][Exclusively designed for use] in a [Product Name] feeder this [product][tablet][briquette] will destroy bacteria and [organic] contaminants without overstabilizing [your][the] pool [or add cyanuric acid to [your][the] water].

Proposed Alternate Brand Name(s):

Approved Alternate Brand Names:
Constant Chlor Plus Calcium Hypochlorite Briquettes
Constant Chlor Plus Calcium Hypochlorite Briquettes For Commercial Swimming Pool Use
Constant Chlor Plus Calcium Hypochlorite Briquettes For Municipal and Industrial Water Treatment Applications
Constant Chlor Plus Tablets
Dry Tec Briquettes
Drytec Calcium Hypochlorite Briquettes
DryTec Calcium Hypochlorite Briquettes For Municipal and Industrial Water Treatment Applications
HTH 75 Superchlorinator Shock
HTH Constant Chlor® Plus Tablets
HTH Dry Tec Briquettes
HTH Granular For Sparkling Clear Pool Water
HTH Poolife Autofeed A100 Tablets for Automatic Chlorinators and Feeders
HTH Poolife Autofeed Cartridge
HTH Poolife Autofeed Cartridge Chlorinator
HTH PowerShock
HTH Pulsar Plus Briquettes
HTH Super Sock It
HTH TurboShock
HTH UltraShock
Pulsar II Dry Chlorinator
Pulsar Plus Calcium Hypochlorite Briquettes
Pulsar Plus Calcium Hypochlorite Briquettes For Commercial Swimming Pool Use
Pulsar Plus Calcium Hypochlorite Briquettes For Municipal and Industrial Water Treatment Applications
Pulsar Plus Dry Chlorinator Briquettes

{END OPTIONAL MARKETING CONTENT}