



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

EPA Reg. Number:

100368-5

Date of Issuance:

2/26/25

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

ProSide Pool Solutions Chlorinating
Liquid Shock

Name and Address of Registrant (include ZIP Code):

Pyrock Chemical
2110 Ranch Road 620 S., Unit 342712
Lakeway, TX 78734
Electronic Transmittal: [Manuela.Petrisor@tsgconsulting.com]

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.

Signature of Approving Official:

Demson Fuller, Product Manager 32
Regulatory Management Branch 1,
Antimicrobials Division (7510P)

Date:

2/26/25

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 100368-5."
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 10/31/2024
- Alternate #1 CSF dated 10/31/2024

If you have any questions, please contact Stacey Grigsby via phone at 202.566.0821, or via email at grigsby.stacey@epa.gov

Sincerely,



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

Enclosure

PROSIDE

POOL SOLUTIONS

CHLORINATING LIQUID SHOCK

[Alternate Brand Names: APEX POOL CHLORINATING LIQUID, APEX POOL CONCENTRATE, HIGH STRENGTH DESERT FORMULA LIQUID CHLORINIZOR, PYCLOR LO TEMP SANITIZER, PROSIDE POOL SOLUTIONS LIQUID SHOCK, PROSIDE POOL SOLUTIONS CHLORINATING LIQUID, PRISTINE POOL CARE CHLORINATING LIQUID, PRISTINE POOL CARE LIQUID SHOCK, SHOCK ME CHLORINATING LIQUID, SHOCK ME LIQUID SHOCK]

ACCEPTED

02/26/2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 100368-5

[RESIDENTIAL] [COMMERCIAL] [INSTITUTIONAL USE]

ACTIVE INGREDIENT

Sodium Hypochlorite12.5%

OTHER INGREDIENTS87.5%

TOTAL100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER

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 first 5 minutes then continue rinsing. 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 poison control center or doctor. Do not give anything 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.

IN CASE OF AN EMERGENCY CALL CHEMTREC AT 1-800-424-9300

NOTE TO PHYSICIAN Probable mucosal damage may contraindicate the use of gastric lavage. Have the container or label with you when you call a poison control center or doctor or going to treatment.

(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.)

EPA Reg. No. 100368-TBD

EPA Est. No.

[Letter designation in lot code printed above or below label on bottle indicates actual establishment.]

[Lot Number:]

Net [Contents] [Weight]:

ProSide Pool Solutions Chlorinating Liquid Shock

EPA Reg. No 100368-TBD

Pyrock Chemical

February 5, 2024

Page 1 of 14

(Note to reviewer: [Bracketed] language is optional. (Parenthetical) language is informational.)

[Packed] [Manufactured] [for] [by]:

PYROCK CHEMICAL
2110 RANCH ROAD 620 S., UNIT 342712
LAKEWAY, TX 78734

[[Please] see label on bottle inside this package for additional information.]

[[Please] see [back] [side] [interior panel] [container] for [additional information/directions for use/precautionary statement.]

[See technical data sheet for other use directions.]

[See back panel for additional precautionary statement and directions for use.]

(Reader's Note: Storage and Disposal will come immediately after Directions for Use on marketplace labels)

(For Residential use)

STORAGE AND DISPOSAL

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

Storage: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

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

Container Handling: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or place in trash. Always keep bottle upright and tightly capped.

(For Institutional/Commercial use)

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water.

Pesticide Disposal:

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

Container Handling:

[Nonrefillable container 5 gallons or less]

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple Rinse as follows: Fill container $\frac{1}{4}$ 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. Always keep bottle upright and tightly capped.

[Nonrefillable container greater than 5 gallons]

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple Rinse as follows: Fill the container $\frac{1}{4}$ 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 this procedure two more times. Offer for recycling if available or reconditioning if appropriate or place in trash.

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

DANGER: CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear safety glasses and rubber gloves when handling this product. 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 before reuse. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

ENVIRONMENTAL HAZARDS:

(For products packaged in containers less than 5 gallons:)

This product is toxic to fish and aquatic organisms.

(Note to reviewer: [Bracketed] language is optional. (Parenthetical) language is informational.)

(For commercial/industrial uses, product 5 gallons or larger) Do not discharge effluent containing this product into lakes, streams, ponds, 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.

(For residential use) To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over treated area will help avoid run off to water bodies or drainage systems.

[Chlorine must be allowed to dissipate from treated pool water before discharge. Do not make any chlorine application within 24 hours of discharge.]

[(For residential use) To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over treated area will help avoid run off to water bodies or drainage systems.]

(If swimming pool/spa directions are used, the following statement is required:)

In the Directions for Use section, under swimming pools/spas, see specific "Discharge Directions for Commercial and Residential Pool, Spa and Hot Tub uses."

PHYSICAL AND CHEMICAL HAZARDS:

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes, which can also be fatal. Mixing this product with cyanide compounds will release cyanogen chloride which is irritating to eyes, lungs and mucous membranes, which can also be fatal.

[DO NOT STORE POOL SHOCK NEAR ACID] *(Note to reviewer: This claim is only required for pool uses.)*

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

[SWIMMING POOL WATER DISINFECTION

For a new pool or for spring start-up, super-chlorinate with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 PPM available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 PPM.

To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 PPM by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 PPM available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers.

Every 7 days or as necessary, super-chlorinate the pool with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 PPM available chlorine by weight. Check the level of available chlorine with a test kit. Do not enter pool until the chlorine residual drops below 4.0 PPM.

At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.]

[SPAS, HOT TUBS, IMMERSION TANKS, ETC.:

SPAS/HOT-TUBS – Apply 5 oz. of product per 1000 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 7.8. Some oils, lotions, fragrances, cleaners. etc. may cause foaming or cloudy water as well as reduce the efficiency of the product. Re-entry to treated spas/hot tubs is prohibited above 5 PPM due to risk of bodily harm. To maintain the water, apply 5 oz. of product per 1000 gallons of water over the surface to maintain a chlorine concentration of 5 PPM.

After each use, shock treat with 8 oz. of this product per 500 gallons of water to control odor and algae. During extended periods of disuse, add 3 oz. of product daily per 1000 gallons of water to maintain a 3 PPM chlorine concentration.

[HUBBARD AND IMMERSION TANKS. Add 5 oz. of this product per 200 gallons of water before patient use to obtain a chlorine residual of 25 PPM, as determined by a suitable test kit. Adjust and maintain the water pH to between 7.2 and 7.6. After each use drain the tank. Add 5 oz. to a bucket of water and circulate this solution through the agitator of the tank for 15 minutes and then rinse out the solution. Clean tank thoroughly and dry with clean cloths.]

[HYDROTHERAPY TANKS - Add 1 oz. of this product per 1000 gallons of water to obtain a chlorine residual of 1 PPM, as determined by a suitable chlorine test kit. Pool should not be entered until the chlorine residual is below 3 PPM. Adjust and maintain the water pH to between 7.2 and 7.6. Operate pool filter continuously. Drain pool weekly, and clean before refilling.]

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

[WINTERIZING POOLS: While water is still clear and clean, apply 3 oz. of product per 1000 gallons, while filter is running, to obtain a 3 PPM available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.]

[NOTE: Sodium hypochlorite solutions degrade with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chloride.]

DIRECTIONS:

Pour directly into pool or feed through your mechanical chlorinator. Apply in evening or early morning as sunlight dissipates chlorine rapidly.

Pool Capacity In gallons	Suggested Daily Dosages
10,000	11 oz.
20,000	22 oz.
30,000	33 oz.
40,000	44 oz.
50,000	55 oz.
75,000	82 oz.
100,000	110 oz.

[LAUNDRY SANITIZERS (COMMERCIAL LAUNDRY SANITIZERS)]

Wet fabrics or cloths should be spun dry prior to sanitization. Thoroughly mix 1 oz. of this product with 20 gallons of water to yield 200 ppm chlorine. Promptly after mixing the sanitizer, add the solution into pre-wash fabric/cloths in the regular wash cycle with good detergent. Test the level of available chlorine. If solution has been allowed to stand, add more of the product if available chlorine level has dropped below 200 ppm.]

[HOUSEHOLD LAUNDRY SANITIZERS]

IN SOAKING SUDS - Thoroughly mix 1 tbsp of this product to 10 gallon of wash water to provide 200 ppm available chlorine. Wait 5 minutes, then add soap or detergent. Immerse laundry for at least 11 minutes prior to starting the wash/rinse cycle.

IN WASHING SUDS - Thoroughly mix 1 tbsp of this product to 10 gallon of wash water containing clothes to provide 200 ppm available chlorine. Wait 5 minutes, then add soap or detergent and start the wash/rinse cycle.]

[NON-PESTICIDAL LAUNDRY DIRECTIONS]

LAUNDRY: Use to bleach white and colorfast Acrylics, Cotton, Nylon, Polyester, Rayon (test to be sure). Do not use on Acetate, Leather, Silk, Spandex or Wool.

BLEACH TEST: Before using, mix one tablespoon of bleach with 1/4 cup of water in a glass, rubber, porcelain, or plastic container and test a small piece of fabric in a place that doesn't show. No color change means the article can be bleached safely.

LAUNDRY: Before adding clothes, mix 3/8 cup of bleach with water in top-loading 16-gallon machines or mix 1/4 cup bleach with water in front-loading 8 gallon machines. Add clothes. Wash and rinse with usual cycles. If clothes are in machine the addition of bleach can cause damage.

REMOVE STAINS: Mix 1/8 cup of bleach with a gallon of water. Soak stained area for 5 minutes to remove grass, ink, coffee, tea, scorch, fruit, etc. Rinse thoroughly.

LAUNDERING: To bleach white and colorfast cotton, linen, nylon, Dacron, Orion, polyester, Dynel and rayon in washing machine: 3/8 cup of this product per load for conventional washing machine; 1/4 cup for front load automatic. Add to pre- soak, wash water or first rinse. If clothes are in machine, dilute product in 1 quart water before adding.

To Whiten Nylon and Other Synthetics that have turned yellow or gray. 1/2 tablespoon of this product per gallon water. Soak clean fabric in solution for 15 to 20 minutes. Rinse well. Repeat if necessary.

To Remove Stains. Berry, wine, coffee, tea, ink, grass, dye, medicine stains, scorch and mildew stains. Make solutions of 1 tablespoon of this product to each quart water. Immerse fabric for 5 to 10 minutes. Rinse well in clear water. Repeat if necessary.

Today's Permanent Press Fabrics are Bleachable and need this product to get out stains and help prevent dirt build up. Wash with regular laundry as directed: Top-load automatics – 3/8 cup per load. Wringer-type washers – 3/8 cup per load. Front-load automatic 1/4 cup per load. Use this product with any good laundry soap or detergent. If your washer has an automatic bleach dispenser, follow washer directions. If not, add this product to wash water before laundry is put in. If laundry is put in before wash water then dilute this product in quart of water and add after machine has started agitating and fabrics are thoroughly wet.

[STAIN REMOVAL: For stubborn stains from grass, mildew, ink, scorch, coffee, fruit, berry, etc. mix 1/8 cup of bleach in two quarts water. Immerse fabric for up to 5 to 10 minutes. Rinse well in clear water. Repeat if necessary. Use porcelain, rubber, or glass container.]

[TO WHITEN NYLON & OTHER SYNTHETICS that have turned yellow or gray: Use 1/2 tablespoon bleach per gallon of water. Soak clean fabric in solution 15 to 20 minutes, rinse well. Repeat if necessary.]

[DEODORIZING AND SANITIZING: For baby clothes, diapers, dish cloths, etc., first wash, then soak in solution of 1/4 tablespoon of bleach to 1 gallon of water for 5 minutes. Rinse well. For wooden utensils, floors, breadboards, sinks, etc., wash in normal manner, then soak or wet with a solution of 1/4 cup of bleach in 1 quart water. Let stand for 5 minutes. Air dry.]

[TO CLEAN BATHROOM AND KITCHEN: For refrigerator, tile, bathtub, etc., use 1/2 tablespoon of bleach to 1 quart water. Simply wash, rinse, apply bleach solution, let air dry.]

[SANITIZATION OF NONPOROUS FOOD CONTACT SURFACES

RINSE METHOD - A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 2 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight.

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. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight.

Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.]

[IMMERSION METHOD - A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to ensure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 2 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight.

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. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment.

Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.]

[FLOW/PRESSURE METHOD - Disassemble equipment and thoroughly clean after use. Assemble equipment in operating position prior to use. Prepare a volume of a 200 ppm available chlorine sanitizing solution equal to 110% of volume capacity of the equipment by mixing the product in a ratio of 2 oz. product with 10 gallons of water. Pump solution through the system until full flow is obtained at all extremities, the system is completely filled with the sanitizer and all air is removed from the system. Close drain valves and hold under pressure for at least 2 minutes to ensure contact with all internal surfaces. Remove some cleaning solution from drain valve and test with a chlorine test kit. Repeat entire cleaning/sanitizing process if effluent contains less than 50 ppm available chlorine.]

[CLEAN-IN-PLACE METHOD - Thoroughly clean equipment after use. Prepare a volume of a 200 ppm available chlorine sanitizing solution equal to 110% of volume capacity of the equipment by mixing the product in a ratio of 2 oz. product with 10 gallons of water. Pump solution through the system until full flow is obtained at all extremities, the system is completely filled with the sanitizer and all air is removed from the system. Close drain valves and hold under pressure for at least 10 minutes to ensure contact with all internal surfaces. Remove some cleaning solution from drain valve and test with a chlorine test kit. Repeat entire cleaning/sanitizing process if effluent contains less than 50 ppm available chlorine.]

[SPRAY METHOD - Preclean all surfaces after use. Use a 200 ppm available chlorine solution to control bacteria, mold or fungi and a 600 ppm solution to control bacteriophage. Prepare a 200 ppm sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 2 oz. product with 10 gallons of water. Prepare a 600 ppm solution by thoroughly mixing the product in a ratio of 6 oz. product with 10 gallons of water. Use spray equipment which can resist hypochlorite solutions. Always empty and rinse spray equipment with potable water after use. Thoroughly spray all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces treated with 600 ppm solution with a 200 ppm solution.]

[SANITIZATION OF NONPOROUS NON-FOOD CONTACT SURFACES:

RINSE METHOD - Prepare a sanitizing solution by thoroughly mixing 2 oz. of this product with 10 gallons of water to provide approximately 200 PPM available chlorine by weight. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer and be visibly wet for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.]

[IMMERSION METHOD - Prepare a sanitizing solution by thoroughly mixing in an immersion tank, 2 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight. Clean equipment surfaces in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and remain visibly wet and allow the sanitizer to drain. Do not rinse equipment with water after treatment.]

[SPRAY METHOD - Preclean all surfaces after use. Prepare a 200 ppm. available chlorine sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 2 oz. product with 10 gallons of water. 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.]

[DISINFECTION OF NONPOROUS NON-FOOD CONTACT SURFACES:

RINSE METHOD - Prepare a disinfecting solution by thoroughly mixing 6 oz of this product with 10 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the disinfecting solution, maintaining contact with the solution and is visibly wet for at least 10 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.]

[IMMERSION METHOD - Prepare a disinfecting solution by thoroughly mixing in an immersion tank, 6 oz of this product with 10 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, immerse equipment in the disinfecting solution is visibly wet for at least 10 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.]

[SANITIZATION OF POROUS NON-FOOD CONTACT SURFACES:

RINSE METHOD - Prepare a sanitizing solution by thoroughly mixing 6 oz. of this product with 10 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer and is visibly wet for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.]

[IMMERSION METHOD - Prepare a sanitizing solution by thoroughly mixing in an immersion tank, 6 oz. of this product with 10 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution and is visibly wet for at least 2 minutes allow the sanitizer to drain. Do not rinse equipment with water after treatment.]

[SPRAY METHOD - After cleaning, sanitize non-food contact surfaces with 600 ppm available chlorine by thoroughly mixing the product in a ratio of 6 oz. of this product with 10 gallons of water. 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 visibly wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours.]

[SANITIZING OF POROUS FOOD CONTACT SURFACES:

RINSE METHOD Prepare a 600ppm solution by thoroughly mixing 6 oz. of this product with 10 gallons of water. Clean surfaces in the normal manner. Rinse all surfaces thoroughly with the 600ppm solution, maintaining contact

with the sanitizer for at least 2 minutes. Prepare a 200 ppm sanitizing solution by thoroughly mixing 2 fl. oz. of this product with 10 gallons of water. Prior to using equipment, rinse all surfaces with the 200 ppm available chlorine solution. Do not rinse and do not soak equipment overnight.]

[IMMERSION METHOD: Prepare a 600 ppm solution by thoroughly mixing in an immersion tank 6 fl. oz. of this product with 10 gallons of water. Clean equipment in the normal manner. Immerse equipment in the 600 ppm solution for at least 2 minutes. Prepare a 200 ppm sanitizing solution by thoroughly mixing 2 fl. oz. of this product with 10 gallons of water. Prior to using equipment, immerse all surfaces in a 200 ppm available chlorine solution. Do not rinse or soak equipment overnight.]

[SPRAY METHOD - Preclean all surfaces after use. Prepare a 600 ppm available chlorine sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 6 oz. per 10 gallons of water. Use spray equipment which can resist hypochlorite solutions. Always empty and rinse spray equipment with potable water after use. Thoroughly spray all surfaces until visibly wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces with a 200 PPM available chlorine solution. Prepare a 200 PPM sanitizing solution by thoroughly mixing 2 oz. of this product with 10 gallons of water.]

[DISINFECTION OF DRINKING WATER (Public / Individual Systems)

[PUBLIC SYSTEMS – Mix a ratio of 1 oz of this product to 100 gallons of water. Begin feeding this solution with a hypochlorinator until a free available chlorine residual of at least 0.2ppm and no more than 0.6ppm 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 Primary Drinking Water Regulations. Contact your local Health Department for further details.]

[INDIVIDUAL SYSTEMS – DUG WELLS – Upon completion of chasing (lining), wash the interior of the casing (lining) with a 100ppm available chlorine solution using a stiff brush. This solution can be made by thoroughly mixing 1 oz. of this product into 10 gallons of water. After covering the well, pour the sanitizing solution into the well through both the pipe sleeves 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.]

[AGRICULTURAL USES

FOOD EGG SANITIZATION – Thoroughly clean eggs. Thoroughly mix 2 oz of this product with 10 gallons of warm water to produce a 200ppm available chlorine solution. The sanitizer temperature should not exceed 130 F. Spray the warm sanitizer so that eggs are thoroughly wetted. Allow the eggs to thoroughly dry before casing or breaking. Do not apply a potable water rinse. The solution should not be reused to sanitize eggs.

[FRUIT & VEGETABLE WASHING – Thoroughly clean all fruits and vegetables in a wash tank. Thoroughly mix 5 oz of this product in 200 gallons of water to make a sanitizing solution of 25ppm 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 a sanitizing solution prior to packaging. Rinse all fruit with potable water only prior to packaging.]

[FARM PREMISES Remove all animals, poultry and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, wall and surfaces of barn, pens, stalls, chutes and other facilities occupied or traversed by animals or poultry. Empty all troughs, racks and other feeding 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 1000ppm available chlorine for a period of 10 minutes. A 1000ppm solution can be made by thoroughly mixing 11 oz of this product with 10 gallons of water. 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 areas. Do not house livestock or poultry or employ equipment until chlorine has been dissipated. All treated food racks mangers, troughs automatic feeders and waterer must be rinsed with potable water before reuse.]

(General Non-Pesticidal Claims and Information)

- [Please see label on bottles inside this package for additional information.]
- [Please see [back] [side] [interior] [panel] (or) [container] [for] [additional information] [directions for use] [precautionary statements]
- [See technical data sheet for other [uses] [directions]
- Commercial/Institutional Use
- Residential Uses
- Household Uses
- Whitens Brightens Laundry
- Anti-Allergen (non-living)
- Bleaches Out Tough Stains
- Contains no phosphorus
- Do not use this product at full strength for cleaning.
- DO NOT use on acetate, leather, silk, spandex, Wool, Mohair, or non-fast colors.
- For a Cleaner, Fresher Household and Laundry
- Formulated for Foodservice Applications
- Great Value (Note: May be used in pictogram.)
- Keep bottle upright and tightly capped.
- Keeps Whites Brighter Longer
- Boosts Laundry Cleaning Power
- Brightens Laundry
- Clean(s) White(s) (cleans & whitens laundry) [More] Concentrated [Formula]
- Concentrated power to clean -and/or- whiten
- Concentrated [cleaning power]
- Cleans [fast] [the first time] [,every time]
- Cleans-and/or-Deodorizes [Around The House]
- Clean(s) White(s) (cleans & whitens laundry)
- Deodorizer • Deodorizes • Deodorize
- Deep Clean
- [Eliminates] [or Removes] Odors reduces lingering -and/or- unpleasant
- -and/or- bad smells -and/or- odors
- [Compatible] For [Use in] Standard [or Top Load] [Washing] Machines [washers]
- Gets Even Your Dirtiest Clothes White
- Helps remove odor causing residues in your machine
- Safe For All Washing Machines
- Safe on HE (or Front loading) Washing Machine
- Safe of Bleachable Fabrics
- Removes [Tough] Stains
- Remove[s] [dirt] [more stains] [old set-in stains]
- Farm- Dairy Use
- Restaurant Use
- Food Processing Plant Use
- This product can be used on hard non-porous surfaces in (choose one or more areas of use from list below)
- Commercial, institutional, hospital and household premises [including kitchens, bathrooms, nurseries, sick rooms, laundry rooms] eating establishments, pet kennels, veterinary premises, farms, dairies, and food processing plants.
- For Household Use
- Dilute [[this] product] [Sodium Hypochlorite 12.5%] as stated in directions below.
- Exercise care in handling.
- Easy to Use!

(Note to reviewer: [Bracketed] language is optional. (Parenthetical) language is informational.)

- Check to make sure bottle is always tightly capped.
- Product should be carried and stored in an upright position to avoid spillage.
- Not harmful to septic systems.
- 2 in 1 solution for cleaning and laundry
- 3-in-1 clean] [3x clean]: Cleans, whitens and removes stains
- A classic -or- essential cleaner - or- cleaning product
- Bleaches Out Tough Stains
- Boost Laundry Cleaning Power
- [Deep clean] [for] [Less Cleaning]
- Hygienic Clean
- Whitens, Deodorizes, and Disinfects
- Multipurpose cleaning and laundry solution
- Keeps your whites beautiful
- Keep your hard, non-porous surfaces looking new [like new]
- Keeping homes clean [fresh] [for over 100 years]
- Protects against stains and/or soils
- Sparkling Whites
- Washing Machine Cleaner
- Multi-purpose cleaner
- Works better with detergents for long-term whitening
- Whitens better than detergent alone
- Protects against stains
- Renews whites
- [X] Step [Pool Care] System
- [X] Step Pool Care System
- Step [X] Chlorinate
- Step [X] Weekly [Treatment]
- Calcium Free
- Chlorinate
- Chlorinating Solution
- Chlorination & Shock Treatment
- Compatible with [or Works in] Chlorine Generator Systems
- Compatible with [or Works in] Salt Generator Systems
- Cyanuric Acid Free [CYA FREE] [No Cyanuric Acid] [NO CYA]
- Daily Chlorinator
- Disinfect[s]
- [NOTE:] Do not allow direct contact of this product on the following surfaces: vinyl, metallic, fiberglass, painted or colored plaster. Always dilute in water; direct contact with surfaces will bleach color.
- Easy and Effective Pool Remedies
- Easy To Use
- Fast Acting
- For All Pool Types
- For Everyday Chlorination & Shock Treatment
- For Pool Disinfection
- For Quick Chlorine Boost
- Kills Algae [and Bacteria]
- Kills Bacteria
- Liquid Shock Treatment
- Once a week
- No Deposit/ No Return

(Note to reviewer: [Bracketed] language is optional. (Parenthetical) language is informational.)

- Not For Retail Sale
- Pool Disinfectant
- Salt System Compatible
- Suitable for Above Ground Pools
- Super Chlorination
- Swimming Pool Chlorinating Liquid
- Unstabilized
- Use in [or For use in] [or Compatible with] Above Ground Pools
- Value Size [X] Pack
- Works In Salt Generator Systems

[Swimming pool and Spa/Hot Tub claims]

- Swimming pool water disinfectant
- Add directly to [skimmer] [or] [pool]
- Clears cloudy water compatible with salt water pools
- Contains no calcium [or calcium free]
- Controls algae [[&] [and]] bacteria†
- Easy and effective pool remedies
- Destroys [organic] [swimmer] [contaminants] [wastes]
- For pool startup [[&] [and]] weekly shock treatment
- For pop-up pool start up
- For shocking [[&] [and]] everyday [or daily]
- Chlorination for spa[s] & hot tub[s] [shocking] for superchlorination [or super-chlorination]
- For use in [all] spas
- For use with all [hard, nonporous] pool surfaces for winterizing pools [free pool care advice \ ideal for vinyl pools]
- Keeps water [clean] [crystal clear]
- No need to pre-dissolve [/ dilute] no cloudiness causing residues!
- Pool disinfectant
- Spa & hot tub disinfectant pools, patios [[&] [and]] spas quick
- Chlorine boost shock
- Shock treatment [[&] [and]] superchlorinator for swimming pools [[&] [and]] spas
- For [closing pools] [opening pools] [pool closing] [pool winterization]
- [For use in all pools] swimming pool water
- Disinfectant that treats xx.xxx gallons of water [size]
- Un-stabilized
- For use to [close your pool] [open your pool]
- Works fast
-

Optional Label Claims:

- Bacteria and Algae Control
- For Swimming Pool and Water Treatment
- For Swimming Pool Chlorination
- For Swimming Pool Water Disinfection
- Liquid Chlorinating Product
- Liquid Chlorinator
- Liquid Chlorinating Chemical for Swimming Pools
- Liquid Pool Shock
- Liquid Swimming Pool Chlorine
- Plastic Bottles

(Note to reviewer: [Bracketed] language is optional. (Parenthetical) language is informational.)

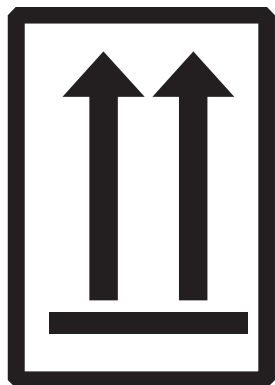
- Premium
- Professional Grade
- Pro-Grade
- Pro Grade
- Attention/Notice: Vented Cap, Keep Upright / Product Requires Vented Cap
- Cleans and Sanitizes
- Disinfects
- Disinfects and Sanitizes
- For disinfecting hard non-porous surfaces
- Sanitizes
- Disinfectant • Disinfecting • Disinfects Disinfecting & Deodorizing
- Disinfects [And] [Sanitizes] [And Deodorizes] [And Cleans] hard, non-porous surfaces [Around The House]
- Disinfect and deodorize hard, non-porous surfaces
- Effective [on Counters] In [sinks] [showers] [bathtubs] [and] [on vinyl and glazed tile floor]
- Disinfects hard, nonporous surfaces

[Information for product consumer product transporting and storing:]

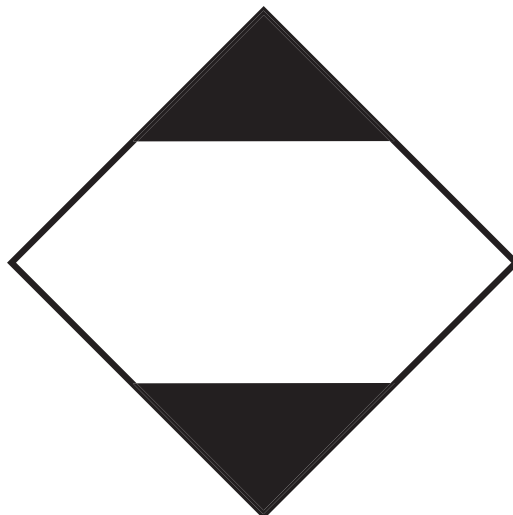
- Attention Customer - Check Cap tightness before leaving store
- Attention Van and SUV owners: After tightening cap- Transport in rear storage area of vehicle in a plastic milk crate or cardboard box, blocked to hold upright.
- Attention: Vented Cap, product may leak if case is tipped.
- Carefully Inspect entire package before touching or lifting carton
- Customer Responsibility: Read Transportation Instructions Before Purchase
- Check Cap tightness before leaving store
- Do not store chlorine by [near] acid
- Do Not Use Knife to Open
- Do Not Transport inside car. Product will damage carpeting, cloth, and leather.
- Handle with Care
- If you see any signs of leakage, damage or staining, call store manager
- Keep box upright at all times.
- Leaks if Tipped
- Product Requires Vented Cap
- Push In
- Read Customer Responsibility on Top Lid Before Purchasing
- Sold By Case Only
- Sold only by the case
- Store in a cool dry place
- The manufacturer assumes no liabilities for mishandling or misuse
- Tightly secure This Package When Transporting and Storing.
- Transport in blocked upright position in trunk only
- This Side UP - Don't Tip [Do Not Tip]
- Vented Cap - Do Not Tip Bottle - Cap will leak, product will damage carpet or cloth on contact.
- NOTICE: This product is intended for SWIMMING POOL TREATMENT ONLY

(Note to Reviewer (General Considerations): Paragraph format may be converted to numbered instructions. Numbered format will be used if label space permits, otherwise they may appear in paragraph format. Unit abbreviations can be spelled out. Note symbols such as asterisks (*) and daggers (†) may be replaced with equivalent symbols. When choosing optional text, appropriate punctuation and grammar (such as and, or, to) can be inserted or deleted. Equivalent use dilution ratios may be substituted throughout the label.)

[Optional Graphics & Graphics For Shipping Containers:]



[THIS SIDE UP]



[DO NOT STORE [CHLORINATING LIQUID] [LIQUID SHOCK] [POOL SHOCK] NEAR [MURIATIC] ACID.]

[PRODUCT REQUIRES VENTED CAP. KEEP UPRIGHT AND TIGHTLY CAPPED WHEN TRANSPORTING AND STORING.]

[SECURE CASE UPRIGHT DURING TRANSPORT.]

[DO NOT STACK OVER 4 CASES HIGH.]

[HANDLE WITH CARE.]



(Note to reviewer: [Bracketed] language is optional. (Parenthetical) language is informational.)

[GENERIC SWIMMING POOL IMAGERY SUCH AS:]



[Collateral Booklet – this information will be provided in a separate booklet when not all end-uses can be printed on the finished product label. For more use information scan QR code or visit

<https://pyrockchemical.com/docs/collateral-booklet>

[For more uses and product information, [scan the QR code or] visit us at www.pyrockchemical.com]