



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 10, 2022

Abigail T.D. Wacek  
Senior Regulatory Consultant  
OnLine Packaging Inc.  
4311 Liberty Lane  
Plover, WI 54467

Subject: Label Amendment: Emerging Viral Pathogens Claim for SARS CoV-2  
Product Name: SoWhite 7.5%  
EPA Registration Number: 9009-19  
Application Date: January 15, 2021  
Action Case Number: 00216660

Dear Abigail Wacek:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, 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. 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.

Because you have opted to add statements pertaining to emerging viral pathogens to your label as described in the August 19, 2016, Guidance to Registrants: Process For Making Claims Against Emerging Viral Pathogens Not On EPA-Registered Disinfectant Labels ("Guidance"), [https://www.epa.gov/sites/production/files/2016-09/documents/emerging\\_viral\\_pathogen\\_program\\_guidance\\_final\\_8\\_19\\_16\\_001\\_0.pdf](https://www.epa.gov/sites/production/files/2016-09/documents/emerging_viral_pathogen_program_guidance_final_8_19_16_001_0.pdf), you are subject to the following additional terms of registration:

1. You may make statements pertaining to emerging viral pathogens only through the following communications outlets: technical literature distributed exclusively to health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). These statements shall not appear on marketed (final print) product labels.

2. Your statements pertaining to emerging viral pathogens must adhere to the format approved on the Agency-accepted master label.
3. You may make statements pertaining to emerging viral pathogens only upon a disease outbreak that meets all the following criteria:
  - a. The causative organism must be a virus that causes an infectious disease that has appeared in a human or animal population in the U.S. for the first time, or that may have existed previously but is rapidly increasing in incidence or geographic range.
    - i. For human disease, the outbreak is listed in one of the following Centers for Disease Control (CDC) publications:
      - A. CDC Current Outbreak List for “U.S. Based Outbreaks” ([www.cdc.gov/outbreaks](http://www.cdc.gov/outbreaks)),
      - B. CDC Current Outbreak List for “Outbreaks Affecting International Travelers” with an “Alert” or “Advisory” classification ([www.cdc.gov/outbreaks](http://www.cdc.gov/outbreaks)) (also released through the CDC’s Health Alert Network (HAN) notification process)
      - C. Healthcare-Associated Infections (HAIs) Outbreaks and Patient Notifications page ([www.cdc.gov/hai/outbreaks](http://www.cdc.gov/hai/outbreaks))
    - ii. For animal disease, the outbreak is identified as an infectious disease outbreak in animals within the U.S. on the World Organization for Animal Health (OIE) Weekly Disease Information page ([www.oie.int/wahis\\_2/public/wahid.php/Diseaseinformation/WI](http://www.oie.int/wahis_2/public/wahid.php/Diseaseinformation/WI)).
      - A. The CDC or OIE has identified the taxonomy, including the viral family and/or species, of the pathogen and provides notice to the public of the identity of the emerging virus that is responsible for an infectious disease outbreak. Based on the taxonomy of the outbreak pathogen identified by the CDC or OEI, the pathogen's viral subgroup is enveloped and large non-enveloped.
      - B. The virus can be transmitted via environmental surfaces (non-vector transmission), and environmental surface disinfection has been recommended by the CDC, OIE or EPA to control the spread of the pathogen.
4. You may begin communicating statements pertaining to emerging viral pathogens only upon CDC or OIE’s publication per term 3.a. of an outbreak of an emerging viral pathogen meeting all of the criteria of term 3. You must cease and remove all such non-label communications intended for consumers no later than 24 months after the original publication of the outbreak per term 3.a., unless the Agency issue written guidance to the contrary due to continued public health concerns. The emerging pathogen claim language may remain on the master label.

5. Terms from points 1 through 4 above shall become immediately void and ineffective if registration for use against Canine Parvovirus is suspended or cancelled or no longer meets the criteria for a disinfectant claim (see EPA Product Performance Test Guideline 810.2200). In addition, terms B.1 through B.4 above shall become immediately void and ineffective upon your receipt of evidence of ineffectiveness against any pathogen in a less-resistant Spaulding category.

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 the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. 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) list 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. 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 Compliance.

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, you may contact the disinfectants list at [disinfectantslist@epa.gov](mailto:disinfectantslist@epa.gov).

Sincerely,



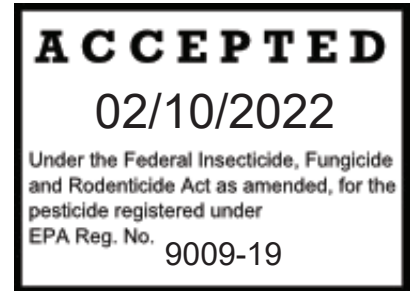
Demson Fuller, Product Manager 32  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Program

Enclosure: stamped label

{Note to the Reviewer: Formatting notes (applicable for all claims)

- o Language in [brackets] is instructive to the reviewer and will not appear on the market label.
- o Language in (parentheses) is optional text.
- o The word “and” may be substituted with “&”. Plural words may be used in their singular form or singular words may be used in their plural form unless otherwise specified in 40 CFR.
- o All directions may be written in numbered form, chart or in paragraph form.
- o All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site.
- o “This product” can be substituted with actual product name in the marketing and directions for use.”}

# So White 7.5%



**Active Ingredient:**

Sodium Hypochlorite.....	7.5%
Other Ingredients.....	92.5%
Total.....	100.0%

Yields 7.14% Available Chlorine

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**(See side/back panel for additional precautionary statements)**

[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	
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> </ul>
<p>Call a Poison Control Center or doctor immediately for treatment advice. Have the product container or label with you when calling a Poison Control Center 1-800-222-1222 or doctor, or when going for treatment. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

**EPA Reg. No:** 9009-19

**EPA Est. No.:** [Letter designation in lot code printed above or below label on bottle identifies actual establishment.]

**Net [Contents]:** 81 FL. OZ. (2.40 L), 121 FL. OZ. (3.58 L), 128 FL. OZ. (3.79 L), XX FL. OZ. (XX L)

**(Manufactured By:)**

OnLine Packaging, Inc.  
4311 Liberty Lane  
Plover, WI 54467

**Net Contents:**

((Batch) (Lot) No) (Manufacturing Date):  
(Product of USA) (Made in the USA)

**PRECAUTIONARY STATEMENTS: Hazards to Humans and Domestic Animals**

**DANGER. CORROSIVE.** Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear safety glasses –or- protective eyewear and rubber gloves when handling this product. Avoid breathing vapors and use only in a well ventilated areas. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using toilet. Remove and wash contaminated clothing before reuse.

[Follow the manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.]

**[For labels with drinking water 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 of the 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 41°F (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.

**PHYSICAL OR CHEMICAL HAZARDS: OXIDIZER.** Product contains a strong oxidizer. Always flush drains before and after use. **Mix only with water according to label directions. Do not mix or use with other [household] chemicals – or- products** such as toilet bowl cleansers, rust removers, acid or products containing ammonia. To do so will release hazardous irritating gases. Extended contact with metals may cause discoloration or pitting.

**ENVIRONMENTAL HAZARDS**

*[For products > 5 gallons]* This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

*[For product ≤ 5 gallons]* This product is toxic to fish and aquatic organisms.

**DIRECTIONS FOR USE**

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

[Use the Dilution Table to make the desired dilution]. [Use chlorine test strips to quantify the available chlorine. If the available chlorine is less than desired, add a small amount of product slowly and carefully to the dilution and determine the available chlorine with a fresh chlorine test strip. Repeat these steps, as needed, until the desired concentration of chlorine is achieved.]

[This product can be used on hard, nonporous surfaces in commercial -and/or- institutional -and/or- hospital -and/or- household premises (including kitchens -and/or- bathrooms -and/or- nurseries -and/or- sick rooms -and/or- laundry rooms) -and/or- eating establishments]

**This statement only to be used on institutional labels with medical use sites and/or bloodborne pathogens.**

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

*[Directions (from other parts of the label) in Table form; other directions from body of label may be used]*

	Amount of [this product] Bleach	Amount of Water	(use site graphics)	Instructions
<b>Laundry [Use] [Bleaching and/or Brightening and/or Whitening and/or Stain Removal] or [To Remove Stains or Whiten and Brighten]</b>				
Bleachable Fabrics	½ cup or Max[imum] line or level [in dispenser]  1 cup	Standard [Machine] or HE [High Efficiency] Machine  [Extra Large Washer or Visibly Stained –or- Soiled Load]		[1.] Sort laundry by color. [2.] Add detergent. [3.] Fill bleach to max[imum] line or level [in dispenser] [4.] Add clothes [,start wash]  [For best results[, dilute bleach with a quart of water and] add to wash 5 min[utes] after the wash cycle has begun.] [Avoid bleaching wool, silk, mohair, leather, spandex and non-fast colors.]
<b>Laundry, Cleaning and/or To Clean and Laundry</b>				
Laundry - and/or- Bleachable Fabrics - and/or- dishcloths - and/or- rags	½ cup	Standard Machine or H[igh] E[fficiency] Machine		[1.] Sort laundry by color. [2.] Add detergent. [3.] Fill bleach to max[imum] line -or- level [in dispenser] [4.] Add clothes -and/or- dishcloths -and/or- rags [and start wash]. Ensure contact with bleach [solution] for 10 min[utes]. [Avoid bleaching wool, silk, mohair, leather, spandex and non-fast colors. Use [with] a detergent.]
<b>Sanitizing -or- To Sanitize Non-food Contact Surface</b>				
Garbage Cans - and/or- Diaper Pails	2 tbsp	1 Gal[lon]		After washing and rinsing, brush inside with bleach solution. Let stand for 5 min[utes] before rinsing.
Refrigerators, Freezers (non-food contact surfaces)	2 tbsp	1 Gal[lon]		Remove food [from refrigerator -and/or- freezer]. Allow surface to come to room temperature. Wash, rinse, wipe surface area with bleach solution for [at least] 5 min[utes]. Let air dry.
Pet (Food - and/or- Water) Bowls	2 tbsp	1 Gal[lon]		Wash and rinse. [After washing,] soak for [at least] 5 min[utes] in bleach solution, let air dry.
<b>[General] Disinfecting [&amp; Deodorizing] -or- To Disinfect [&amp; Deodorize] Hard, Nonporous Surfaces</b>				
<b>Insert use surface(s) from Table 1 -and/or- insert surface material(s) from Table 3.</b>  [To Kill -or- Kills -or- For [99.9% of] [[these] common household germs[*]:] Insert organism(s) from List 2A	4 tbsp	1 Gal[lon]		[To disinfect insert surface(s) from Table 1 -and/or- insert surface material(s) from Table 3.] Pre-wash surface, apply solution until visibly wet. Let stand -or- Allow solution to contact surface and remain visibly wet for [at least] 5 min[utes]. Rinse well and air dry.
Toilet Bowl	1 cup	1 Gal[lon]		Flush toilet. Pour this product into bowl. Brush bowl, making sure to get under the rim, and let solution stand for 5 min[utes] and flush again. -or-

	Amount of [this product] Bleach	Amount of Water	(use site graphics)	Instructions
				To disinfect a toilet bowl, flush the toilet. Pour 2 tablespoons of bleach into the bowl. Brush bowl, making sure to get under the rim, and let solution stand for 5 min[utes] and flush again.
<b>Mold Stain and Mildew Stain Removal -or- To Remove Mold Stains and Mildew Stains</b>				
Hard, nonporous Surfaces	2 tbsp	1 Gal[lon]		[Pre-wash surface] Apply bleach solution until visibly wet. Let stand -or- Allow solution to contact surface for [at least] 10 min[utes]. Rinse well and air dry.
<b>Deodorizing -or- To Deodorize</b>				
Garbage Cans - and/or- Diaper Pails	½ cup	1 Gal[lon]		After washing and rinsing, brush inside with bleach solution. Allow solution to contact surface [for at least] 5 min[utes]. Let drain.
Drains	2 tbsp	1 Gal[lon]		Flush drains. Pour into drain. Flush with hot water.
<b>Bleaching -and/or- Whitening</b>				
Wooden Surfaces	2 tbsp	1 Gal[lon]		Apply for [at least] 2 min[utes], rinse [and air dry].
<b>Hospital -and/or- Healthcare Use -or- Disinfection: -or- To Kill <i>Pseudomonas aeruginosa</i> and <i>Staphylococcus aureus</i></b>				
	4 tbsp	1 Gal[lon]		Must either use "Pre-wash surface." within directions, or add "For visibly soiled surfaces, preclean surfaces before disinfecting." at the end of directions. [Pre-wash surface,] mop or wipe with bleach solution. Let stand -or- Allow solution to contact surface for [at least] 5 min[utes]. Rinse well and air dry. [For visibly soiled surfaces, preclean surfaces before disinfecting.]

#### PROPORTIONS FOR DILUTION OF THIS PRODUCT

PPM	Quantity of Bleach	Quantity of Water
1	2 cups (16 fl. oz.)	10,000 gallons
10	1 1/3 gallons (171 fl. oz.)	10,000 gallons
35	3 3/4 cups (30 fl. oz.)	500 gallons
100	2 tsps (0.3 fl. oz.)	2 gallons
	3 1/2 Tbsp (1.7 fl. oz.)	10 gallons
200	2 tsps (0.3 fl. oz.)	1 gallon
	4 tsps (0.7 fl. oz.)	2 gallons
	3.5 Tbsp (1.75 fl. oz.)	5 gallons
	8 Tbsp (4 fl. oz.)	10 gallons
	0.5 cup (4 fl. oz.)	12 gallons
600	2 Tbsp (1 fl. oz.)	1 gallon
	8 gallons (1,024 fl. oz.)	1,000 gallons
	80 gallons (10,240 fl. oz.)	10,000 gallons
1,000	4 Tbsp (2 fl. oz.)	1 gallon
	17 Tbsp (8.5 fl. oz.)	5 gallons
	2 1/4 cups (18 fl. oz.)	10 gallons
5,000	17 Tbsp (8.5 fl. oz.)	1 gallon
	2 1/4 cups (18 fl. oz.)	2 gallons
	1/3 gallon (43 fl. oz.)	5 gallons
	2/3 gallon (85 fl. oz.)	10 gallons

PPM	Quantity of Bleach	Quantity of Water
10,000	5 1/4 Tbsp (2.7 fl. oz.)	2 1/2 cups
	1 3/4 cups (14 fl. oz.)	3 quarts
	2/3 gallons (85 fl. oz.)	5 gallons

(Use a chlorine test kit to determine exact available chlorine concentration and adjust dosage as necessary.)



## [CLEANING, DEODORIZING, and NON-PUBLIC HEALTH USE]

### TO CLEAN AND DEODORIZE HARD, NON-POROUS SURFACES

Use this product to clean and deodorize trash and garbage cans and other surfaces. After washing and rinsing, apply a solution containing 2 tablespoons of this product in 1 gallon of water. Allow surfaces to remain wet for 5 minutes.

**To Deodorize & Remove Allergens<sup>††</sup> From Hard Non-Porous Surfaces:** Mix 2 tablespoons bleach with 1 gallon of water and apply solution until the surface is thoroughly wet. Wipe with a clean cloth or sponge. No rinsing required.

### Removing [To Remove] Mold & Mildew Stains from Outdoor Patios:

1. Protect plants from overspray
2. Use 2 tablespoons of bleach per gallon of water to clean unsightly stains using a brush.
3. Rinse entire area, including plants, with water for 5 minutes.

**Deodorizing:** Mix 2 tablespoons bleach with one [1] gallon of water.

Garbage cans: After washing and rinsing, brush inside with solution. Empty and let drain.

Drains: Pour 2 tablespoons bleach in drain. Flush with hot water.

### Bleaching or Whitening:

Mix 2 tablespoons with one [1] gallon of water.

Wooden Surfaces: Apply for 5 minutes, rinse.

### LAUNDRY [STAIN REMOVER] [USE]

1. Before adding clothes, mix 4 tablespoons of bleach with water in top-loading 16 gallon machines or mix 2 tablespoons of bleach with water in front-loading 8 gallon machines. For large top-loading automatics or larger heavily soiled loads, use 4 tablespoons. For HE Washers, add using the bleach dispenser following the machine manufacturer's instructions.
2. Add clothes.
3. Wash and rinse with usual cycles. [Avoid bleaching acetate, leader, silk, spandex, wool, mohair, or non-fast colors.]

#### To Remove Stains

1. Mix 2 tablespoons of bleach with a gallon of water.
2. Soak stained area for 5 minutes to remove grass, ink, coffee, tea, scorch, fruit, etc.
3. Rinse thoroughly.

### COMMERCIAL LAUNDRY USAGE

Laundry: Add 2 fl. oz. of this product to each 2 gallons of water in washing machine. For top load machines add 8 fl. oz. Front load machines add 6 fl. oz. per load. When adding this product to a High Efficiency (HE) washing machine, always follow manufacturer's usage/dosage instructions. Sort laundry by color. For use on white or colorfast cottons, linens, nylon, orlon, and rayon. Always put this product into the washer first. Adding this product after the items are in washer may ruin these articles.

**REMOVING STAINS:** Use only on colorfast material (be sure to test material in an inconspicuous place prior to bleaching). Soak in cold water for 10 minutes. Cleanse any starch out with a good detergent and rinse garment. Add 1 tablespoon of [this product] to each quart of cold fresh water. Mix well and immerse garment for 10 minutes. Rinse well in clean water.

### SEWAGE & WASTEWATER EFFLUENT TREATMENT

To control odor and slime-forming bacteria, algae, and other non-public health organisms. The treatment 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, to confirm that coliform bacteria has been reduced to or below the maximum permitted by the controlling regulatory jurisdiction. On the average, satisfactory treatment of secondary wastewater 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 disinfecting, 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 wastewater treatment.

1. Mixing: It is imperative that the product and the wastewater are instantaneously and completely flash mixed to assure reaction with every chemically active soluble and particulate component of the wastewater.
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.

## **SEWAGE AND WASTEWATER TREATMENT**

To control odor and slime-forming bacteria, algae, and other non-public health organisms.

**EFFLUENT SLIME CONTROL** - Apply a 100 to 1000 PPM available chlorine solution at a location, which will allow complete mixing. Prepare this solution by mixing 17 to 180 fl. oz. of this product with 100 gallons of water. Once control is evident, apply a 15 PPM available chlorine solution. Prepare this solution by mixing 3 fl. oz. of this product with 100 gallons of water.

**FILTER BEDS - SLIME CONTROL:** Remove filter from service, drain to a depth of 1 ft. above filter sand, and add 190 fl. oz. of 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.

## **TREATMENT OF DRINKING WATER (EMERGENCY/PUBLIC/INDIVIDUAL/SYSTEM)**

To control odor and slime-forming bacteria, algae, and other non-public health organisms.

**PUBLIC SYSTEMS** - Mix a ratio of 0.03 fl. oz. of this product to 100 gallons of water. Begin feeding this solution with a hypo-chlorinator 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 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. This solution can be made by thoroughly mixing 1.7 fl. oz. of this product into 10 gallons of water. After covering the well, pour the 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. Consult 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 chloride sanitizing solution into the well. This solution can be made by thoroughly mixing 1.7 fl. oz. of this product into 10 gallons of water. 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 the pump cylinder with the sanitizer. Drop pipelines into the 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 to 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.

## **PUBLIC WATER SYSTEMS**

To control odor and slime-forming bacteria, algae, and other non-public health organisms.

**RESERVOIRS: ALGAE CONTROL** – Hypo-chlorinate 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 water flow of at least 2.5 feet per minute to continue under pressure while injecting this product by means of a hypo-chlorinator. 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 - Remove all physical soil from surfaces. Place 48 fl. oz. of this product for each 5 cubic feet of working capacity (500 PPM available chlorine). 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 190 fl. oz. 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 of water containing 42 fl. oz. of this product for each 500 gallons of water. 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. Sanitize by placing 50 fl. oz. of this product for each 5 cubic feet capacity (approximately 500 PPM available chlorine). 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 solution containing 8.5 fl. oz. of this product for each 5 gallons of water (approximately 1000 PPM available chlorine). After drying, flush with water and return to service.

### **COOLING TOWER/EVAPORATIVE CONDENSER WATER**

To control odor and slime-forming bacteria, algae, and other non-public health organisms.

SLUG FEED METHOD Initial Dose: When system is noticeably fouled, apply 85.5 to 171 fl. oz. of this product per 10,000 gallons of water in the system to obtain from 5 to 10 PPM available chlorine. Repeat until control is achieved.

Subsequent Dose: When microbial control is evident, add 16 fl. oz. of this product per 10,000 gallons of water in 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, apply 85.5 to 171 fl. oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 PPM available chlorine.

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 blowdown.

Subsequent Dose: When microbial control is evident, add 16 fl. oz. of this product per 10,000 gallons of water in the system to obtain a 1 PPM residual. 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 blowdown. Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD - Initial Dose: When system is noticeably fouled, apply 85.5 to 171 fl. oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 PPM available chlorine.

Subsequent Dose: Maintain this treatment level by starting a continuous feed of 1.6 fl. oz. of this product per 1,000 gallons of water lost by blowdown to maintain a 1 PPM residual. Badly fouled systems must be cleaned before treatment is begun.

### **PULP AND PAPER MILL PROCESS WATER SYSTEMS**

To control odor and slime-forming bacteria, algae, and other non-public health organisms.

SLUG FEED METHOD - Initial Dose: When system is noticeably fouled, apply 85.5 to 171 fl. oz. of this product per 10,000 gallons of water in the system to obtain from 5 to 10 PPM available chlorine. Repeat until control is achieved.

Subsequent Dose: When microbial control is evident, add 16 fl. oz. of this product per 10,000 gallons of water in 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, apply 85.5 to 171 fl. oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 PPM available chlorine. 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 blowdown.

Subsequent Dose: When microbial control is evident, add 16 fl. oz. of this product per 10,000 gallons of water in the system to obtain a 1 PPM residual. 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 blowdown. Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD - Initial Dose: When system is noticeably fouled, apply 85.5 to 171 fl. oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 PPM available chlorine.

Subsequent Dose: Maintain this treatment level by starting a continuous feed of 1.6 fl. oz. of this product per 1,000 gallons of water lost by blowdown to maintain a 1 PPM residual. Badly fouled systems must be cleaned before treatment is begun.

## **AQUACULTURAL USES**

To control odor and slime-forming bacteria, algae, and other non-public health organisms.

**FISH PONDS** - Remove fish from ponds prior to treatment. Thoroughly mix 171 fl. oz. of this product to 10,000 gallons of water to obtain 10 PPM available chlorine. 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. Thoroughly mix 4 fl. oz. of this product to 10 gallons of water to obtain 200 PPM available chlorine. Porous equipment should soak for one hour.

**MAINE LOBSTER PONDS** - Remove lobsters, seaweed, etc. from ponds prior to treatment. Drain the pond. Thoroughly mix 10,240 fl. oz. of this product to 10,000 gallons of water to obtain at least 600 PPM available chlorine. Apply so that all barrows, gates, rocks and dams are treated with product. Permit high tide to fill the pond and then close the gates. Allow water to stand for 2 to 3 days until the available chlorine level reaches zero. Open and allow 2 tidal cycles to flush the pond before returning lobsters to the pond.

**CONDITIONING LIVE OYSTERS** - Thoroughly mix 9 fl. oz. of this product to 10,000 gallons of water at 50 to 70 ° F to obtain 0.5 PPM available chlorine. Expose Oysters to this solution for [at least] 15 minutes, monitoring the available chlorine level so that it does not fall below 0.05 PPM. Repeat entire process if the available chlorine level drops below 0.05 PPM or the temperature falls below 50 ° F. (Not for use In California.)

**CONTROL OF SCAVENGERS IN FISH HATCHERY PONDS** - Prepare a solution containing 200 PPM of available chlorine by mixing 4 fl. oz. of product with 10 gallons of water. Pour into drained pond potholes. Repeat if necessary. Do not put desirable fish back into refilled ponds until chlorine residual has dropped to 0 PPM, as determined by a test kit.

## **ASPHALT OR SEALED WOOD ROOFS AND SIDINGS**

To control fungus and mildew that cause odor or discoloration, first remove all physical soil by brushing and hosing roofs and sidings with clean water. Prepare a solution containing 5000 PPM available chlorine by mixing 8.5 fl. oz. of this product per gallon of water. Brush or spray roof or sidings with the 5000-PPM solution. After 30 minutes, rinse by hosing with clean water. [Not for use in California.]

## **BOAT BOTTOMS**

To control slime that causes discoloration or fouling on boat bottoms, sling a plastic tarp under boat, retaining enough water to cover the fouled bottom area, but not allowing water to enter enclosed area. This envelope should contain approximately 500 gallons of water for a 14-foot boat. Add 30 fl. oz. of this product to this water to obtain a 35-PPM available chlorine concentration. Leave immersed for 8 to 12 hours. Repeat if necessary. Do not discharge the solution until the chlorine level has dropped to 0 PPM, as determined by a swimming pool test kit. [Not for Use in California]

## **[SANITIZATION]**

### **SANITIZATION OF NONPOROUS NON-FOOD CONTACT SURFACES**

**RINSE METHOD** - Prepare a sanitizing solution by thoroughly mixing 4 fl. 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] 5 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, 4 fl. 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] 5 minutes 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 4 fl. 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.

**[To Sanitize] Toilet Bowls:** [To sanitize and deodorize [pre-cleaned] toilet bowls, use 1 cup of this product.] [1] Flush, pour in bleach – swab with a brush, making sure to get under rim, [2] [and] let stand for 10 minutes. [3] Flush [toilet bowl]. [DO NOT use with bowl cleaners or any other household chemicals.]



**To Sanitize and Deodorize Garbage cans** - Wash thoroughly with warm soapy solution. Rinse then spread a solution of 4 tps. of this product per 2 gallons of water over all surfaces. Let stand 5 minutes, then drain.

#### **SANITIZATION OF POROUS NON-FOOD CONTACT SURFACES**

**RINSE METHOD** - Prepare a sanitizing solution by thoroughly mixing 4 fl. oz. of this product with 10 gallon of water to provide approximately 200 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 for [at least] 5 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 4 fl. 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] 5 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.

**SPRAY METHOD** - After cleaning, sanitize non-food contact surfaces with 200 PPM available chlorine by thoroughly mixing the product in a ratio of 4 fl. 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 wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours.

#### **[DISINFECTION]**

When used as directed, this product is effective against *Staphylococcus aureus*, *Pseudomonas aeruginosa*, Influenza A, and Rhinovirus type 37 on treated, hard, non-porous surfaces. This product can be used in [police and fire vehicles], [jails], [detention centers], [hotels], [schools], [industrial clean rooms], [health spas], [day care facilities], [barber and beauty salons], [farms], and [poultry houses].

#### **DISINFECTING WALLS, FLOORS, AND OTHER HARD, NON-POROUS SURFACES IN KITCHENS AND BATHROOMS NOT IN DIRECT CONTACT WITH FOOD:**

Pre-clean surfaces and rinse. Mix 4 fl. oz. of this product per gallon of water. Apply bleach solution using sponge, cloth, mop or spray and allows surface to remain visibly wet for 5 minutes. Drain and air-dry.

This product may be applied to floors, counters, sinks made from stainless steel, glass, Corian™, acrylic, glazed ceramic tile, porcelain, and hard plastics.

#### **DISINFECTION OF NON-POROUS NON-FOOD CONTACT SURFACES**

**RINSE METHOD** - Prepare a disinfecting solution by thoroughly mixing 20 fl. oz. of this product with 10 gallons of water to provide approximately 1530 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 for [at least] 5 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 20 fl. oz. of this product with 10 gallons of water to provide approximately 1530 PPM available chlorine by weight. Clean equipment in the normal manner. Prior to use, immerse equipment in the disinfecting solution for [at least] 5 minutes and allow the disinfectant to drain. Do not rinse equipment with water after treatment.

#### **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 use solution of at least 1530 PPM available chlorine for a period of 10 minutes. A 1550 PPM solution can be made by thoroughly mixing 3 fl. oz. of this product with 1 gallon 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 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 waters must be rinsed with potable water before reuse.

## [FUNGICIDE]

When used as directed, this product is an effective fungicide against *Trichophyton interdigitale* and *Candida albicans* on treated, hard, non-porous surfaces with a 5 minute contact time. Follow the directions for use under the "DISINFECTION" section of this label.

## [VIRUCIDE]

When used as directed, this product is effective against Influenza A, and Rhinovirus type 37 on treated, hard, non-porous surfaces. Apply 3 fl. oz. of this product per gallon of water to hard, non-porous surfaces and allow treated surface to remain wet for [at least] 5 minutes.

### [Household -and/or- Residential uses; 81 fl. oz., 121 fl. oz., 128 fl. oz.]

**STORAGE AND DISPOSAL** Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store away from children. Reclose cap tightly after use. [This product] degrades with age and exposure to heat and sunlight. Store [this product] upright in a cool, dry area away from direct sunlight and heat. Do not contaminate food or feed by storage, disposal or cleaning of equipment. **PRODUCT 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 refill or reuse container. Recycle empty container.

### [Professional -and/or- Institutional uses - including labels intended for restaurants, medical facilities, daycare facilities; 81 fl. oz., 121 fl. oz., 128 fl. oz.]

**STORAGE AND DISPOSAL** Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store away from children. Reclose cap tightly after each use. [This product] degrades with age and exposure to heat and sunlight. Store [this product] upright in a cool, dry area, away from direct sunlight and heat. In case of spill, flood areas with large quantities of water. Do not contaminate food or feed by storage, disposal or cleaning of equipment. **PRODUCT 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 refill or reuse container. [Triple rinse container (or equivalent) promptly after emptying.] Recycle empty container or discard in trash.

#### **Table 1 Hard, Nonporous Use Surfaces**

- [Baby] [Bath]tubs
- Baby bottles
- [Bathroom] counter[top]s
- Barbeque [grills]
- Bike -or- bicycle
- Brushes
- Bumpers
- Cabinet -or- drawer handles
- Cat litter boxes
- [Ceramic] glazed tile floors - and/or- counter[top]s
- Changing tables
- Combs
- Diaper pails
- Dishes
- Door handles
- Faucets
- Finished woodwork (decks, fences, arbors, trellises, benches, and patio furniture)
- Floors
- Flower pots -and/or- planters
- Freezers (room temperature)

- Garbage cans
- Garbage disposals
- [Ceramic] glazed tile
- Glassware
- Golf balls -and/or- clubs
- Hard, nonporous toys
- [Kitchen] appliances (non-food contact surfaces)
- Latex enamel painted woodwork
- Lunchboxes
- Outdoor siding
- Ovens (room temperature)
- Painted cribs
- Pans
- Plastic [baby] feeding spoons
- Plastic cutting boards
- Plastic mattress covers
- Plastic patio furniture
- Playground sets
- Playpens
- Pots
- Potty seats -and/or- trainers
- Refrigerator [handles]
- Restaurant Highchairs (non-food contact surface)

- Sealed Driveways
- Sealed solid surface -and/or- sealed granite countertops
- Shower curtains
- Shower doors
- Shower walls
- Showers
- Sides of house
- Sidewalks
- Sippy cups
- Sports equipment
- Stainless cutlery
- Stainless utensils
- Steering wheel
- Stove[top]s (room temperature)
- Thermometers
- Toilets [handles]
- Trash cans
- Trash compactors
- [Travel] mugs pans
- Urinals
- Vinyl
- Wading -and/or- kiddie pools
- Walkways
- Walls
- Work surfaces

#### **Table 2 Use Sites**

- Airplanes
- [All] Around the House
- Ambulances

- Animal Care Facilities -or- Hospitals
- Attics
- Automobiles -or- Cars

- Barbeque -or- Grill Areas
- Bathrooms
- Cafeterias
- Casinos

- Churches
- Classrooms
- Clinics
- Closets
- Condominiums
- Institutional -or- Commercial establishments -or- premises
- Day Care [Centers]
- Dental Offices
- Diners
- Dorms
- Eating establishments
- Elder Care Center
- [Emergency] Waiting Rooms
- Food Processing Plants -or- Facilities (non-food contact surfaces)
- Gym[nasium]s
- Health Clubs
- Homes
- Hospital Premises
- Hospitals
- Hotels
- Household Premises

- House[hold]s
- Institutions
- Kennels
- Kitchens
- Laboratories
- Laundry [rooms]
- Locker Room Facilities
- [Manicure -and/or- Pedicure] Salons
- Meat Processing Plants
- Medical Clinics -or- Offices
- Military Installations
- Motels
- Movie Theaters
- Nursing Homes
- Nurseries
- Office Buildings -or- Places -or- Areas
- Offices
- Patient Rooms
- Pet Kennels
- Physicians' -and/or- Pediatricians' Offices
- Play -and/or- Common Areas

- Playrooms
- Playgrounds
- Pools
- [Public] Restrooms
- Public Transportation
- Resorts
- Restaurants
- School Buses
- Schools
- Shelters
- Shopping Carts
- Sick Rooms
- Spas
- Sports Facilities
- Storage Areas
- Stores
- Timeshares
- Toilet Areas
- Universities
- Veterinary Offices -or- Premises
- Work places -or- Areas

**Table 3 Surface Materials**

- Glass
- Glazed Porcelain
- Latex enamel
- Linoleum
- Plastic laminate

- Sealed Brick
- Sealed Patio stone
- Sealed Stucco
- Sealed solid Surface -and/or- Sealed Granite

- Stainless steel
- Vinyl
- Silicone

**Table 4: Organisms  
DISINFECTANT**

Organisms	[ATCC]	Contact Time
<i>Staphylococcus aureus</i>	6538	5 minutes
<i>Pseudomonas aeruginosa</i>	15442	5 minutes
<i>Salmonella enterica</i>	10708	5 minutes
<i>Candida albicans</i>	10231	5 minutes
<i>Trichophyton interdigitale</i>	9533	5 minutes
Rhinovirus type 37	VR-1147, Strain 151-1	5 minutes
Influenza A virus	VR-544, Strain A/Hong Kong/8/68	5 minutes

**SANITIZER**

Organisms	[ATCC]	Contact Time
<i>Staphylococcus aureus</i>	6538	5 minutes – surface sanitizer
<i>Enterobacter aerogenes</i>	13048	5 minutes – surface sanitizer

## Marketing Claims Against Emerging Viral Pathogens

*[This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below.]*

This product meets the criteria to make the claims against certain emerging viral pathogens from the following viral categories:

- Enveloped viruses
- Large non-enveloped viruses

For an emerging viral pathogen that is a/an...	...follow the directions for use for the following organisms on the label:
Enveloped virus	Rhinovirus type 37
Large, non-enveloped virus	Rhinovirus type 37

### Acceptable claim language:

*[Product name] has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, [porous and/or non-porous surfaces]. Therefore, [product name] can be used against [name of emerging virus] when used in accordance with the directions for use against [name of supporting virus(es)] on [hard, porous/non-porous surfaces]. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information.*

*[Name of illness/outbreak] is caused by [name of emerging virus]. [Product name] kills similar viruses and therefore can be used against [name of emerging virus] when used in accordance with the directions for use against [name of supporting virus(es)] on [hard, porous/non-porous surfaces]. Refer to the [CDC or OIE] website at [website address] for additional information.*

### OPTIONAL LABEL CLAIMS:

- [33% -or- 25% -or- 20%] More compact -or- smaller [bottle/dose#]
- [100%] Satisfaction Guaranteed
- 100% Satisfaction guaranteed or your money back
- Advanced whitening
- Advanced whitening technology
- All you need is half –or- ½ [of] [a] cup for your laundry needs!
- Anti-Allergen<sup>††</sup> (Non-living)
- Aids in the reduction of cross-contamination between treated surfaces
- Bactericide
- Best whitening
- Bleach works
- Bleaches out tough stains
- Boosts cold water washing power<sup>\*\*</sup>
- Boosts laundry cleaning [power]
- Boosts laundry cleaning power<sup>\*\*</sup>
- Breaks down dust mite matter and pet dander
- Brightens Laundry
- Brilliant White[s]
- Cleans / Cleaner
- Cleans your [H[igh] E[fficiency]] washing machine
- Clean[s] Whites
- Clean smelling
- Cleaning booster [even] in cold water
- Cleans and disinfects hard, nonporous surfaces
- Cold Water Cleaning Booster [for stain removal]
- Complete cleaning -and/or- whitening formula
- Clean [up] in no time
- Clean rinse formula
- Clean Smelling
- Clean[s] White[s] [cleans and whitens laundry]
- Cleaning booster<sup>\*\*</sup> for stain removal
- Cleans & protects surfaces<sup>^</sup>
- Cleans [and deodorizes] [around the house]
- Cleans & Deodorizes



- Cleans and sanitizes hard, non-food contact nonporous surfaces
- Coats surfaces for easier cleaning
- Cold water cleaning booster [for stain removal]
- Commercial Use
- [Compatible] For Use in HE [High Efficiency] Washing Machines
- Concentrate[d] [formula]
- Concentrated cleaning power
- Concentrated whitening power
- Contains No Phosphorus
- Deep clean
- Deodorize
- Deodorizer
- Deodorizes
- Deodorizing
- Disinfects
- Does not contain phosphate
- Do not use this product at full strength for cleaning.
- Don't forget to run an HE maintenance cycle with [this product]!
- Dual action cleaning and whitening formula
- Easy way to whiten whites
- Easy way to get whiter whites
- Effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, Influenza A, Rhinovirus type 37, *Candida albicans* and *Trichophyton interdigitale* on treated hard, non-porous surfaces
- Effective sanitizer against *Pseudomonas aeruginosa*[:]; [and] *Staphylococcus aureus* [on treated hard, non-porous surfaces]
- Effective sanitizer against *Staphylococcus aureus*; *Pseudomonas aeruginosa* on treated hard, non-porous surfaces
- Effective hard, non-porous non-food contact surface sanitizer against *S. aureus*; *E. aerogenes*
- Effective hard, non-porous non-food contact surface sanitizer against *Staphylococcus aureus*; *Enterobacter aerogenes*
- Eliminates [Removes] Odors
- Enhanced whitening power
- Fights dinginess better [than ever]
- Fights odors
- Free of dyes and perfumes -or- Dye [and perfume][]-free
- Freshens
- Fresh Clean
- For commercial use
- For commercial/institutional use
- For institutional use
- For standard and [HE] [High Efficiency] machines
- For [use in] Standard & HE [Front load] [washing] machines [washers] to clean and deodorize laundry
- For a clean[er] [and] fresh[er] [household [&] [and]laundry] [Laundry & Household [Home]
- For a cleaner, fresher household and laundry
- For all washing machines
- For cold washing
- For laundry and home
- For odor free laundry
- Formulated to block surface stains
- Fungicidal
- Fungicide
- Germicidal\*
- Germicide\*
- Gets Rid of Dirt –and/or Germs\*
- Gets even your dirtiest clothes white
- Gets whites to their whitest
- Great for cold water [cleaning] [washing]
- Guard against stains
- [Helps] Prevent[s] [the] build-up of odor-causing bacteria [in your machine]
- [Helps] Eliminate[s] -or- Reduce[s] odor[-causing bacteria] [from your [H[igh] E[fficiency]] machine]
- Helps remove odor causing residues in HE [front loading] [and standard] washing machine[s]
- Helps to maintain your HE machine
- Inexpensive and effective business-place disinfectant
- In wash booster\*\* for stain removal
- Keep bottle upright and tightly capped
- Keeps clothes brighter
- Keeps clothes looking newer longer
- Keeps clothes whiter [longer]\*\*
- Keeps on repelling stains
- Keeps stains from sticking [to surfaces]
- Keeps surfaces looking new
- Keeps whites brighter longer
- Keeps your whites beautiful
- Kills 99.9% of Bacteria\*\*\*
- Kills 99.9% of household bacteria\*\*\*

So White 7.5% (9009-19)

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- [Kills] [eliminates] [destroys] 99.9% of Germs\* (on treated, hard, non-porous surfaces)
- [Kills] [eliminates] [destroys] 99.9% of bacteria\*\*\* and viruses† on hard, non-porous, non-food contact surfaces in [kitchens] [bathrooms] [restrooms] [workplaces] [restaurants] [bars] [health care facilities] [schools] [institutions] [farms] [food processing facilities] [food preparation areas] [universities] [day care facilities] and offices
- Kills [99.9% of] germs\* found on hard, non-porous surfaces in public or commercial facilities
- Kills [99.9% of] germs\* on for a clean[er] home
- Kill[s] [99.9% of] bacteria\*\*\* on the hard, non-porous surfaces you[r kids] touch every day
- Kills [99.9% of] [common household] germs\* -and or- bacteria\*\*\*
- Kills [99.9% of] flu virus
- Kills [eliminates] [destroys] 99.9% of *Pseudomonas aeruginosa*, *Staphylococcus aureus*, Influenza A, Rhinovirus type 37, *Candida albicans* and *Trichophyton interdigitale* on treated hard, non-porous surfaces
- Kills *Staphylococcus aureus* and *Enterobacter aerogenes*, on hard, non-porous non-food contact surfaces
- Laundry [looks] [smells] clean
- [Lasting] Protection from stains [messes] [soils]
- Locks out stains [to preserve surfaces]
- Long lasting stain protection
- Made with pride and care for
- Make surfaces look new
- Makes surfaces look their sparkling best
- Makes surfaces stain resistant
- Mobius loop [recycling symbol].
- More whitening power
- Multipurpose cleaning and laundry solution
- Not harmful to septic tanks
- No lime or acids in this solution
- Not 100% satisfied? Return empty package within 30 days to any [name] store for a refund (with receipt) or exchange.
- Penetrates -&/or- removes –and/or- [repels] [tough] stains –and/or- odors
- Powerful cleaning [action]
- Prevent stains [with every use]
- Protective finish repels or locks out stains.
- Protects against soils
- Protects against stains
- Protects and keeps fabrics whiter longer+
- [Proudly] Made in the USA [United States]
- Purest white
- Quality assured
- Quality since [xxxx]
- Reduces water spotting
- Remove[s] dirt
- Removes more stains
- Removes odors
- Removes [tough] [toughest] stains
- Removes Non-living allergens††
- Removes stains without scrubbing
- Remove[s] what detergent can -or- may leave behind
- Revives -and/or- renews dingy whites
- Repels grease and grime^
- Satisfaction Guaranteed [1-800-xxx-xxxx]
- Sanitizer
- Sanitizes
- Sanitizes Hard, Inanimate, Non-Food Contact Surfaces
- Smaller bottle is easier to handle and store
- Sparkling Whites
- Sold and distributed exclusively by [for]
- Sparkling White
- Speed clean formula
- Stain dissolving technology
- Stain guard formula
- Stain protection
- Stain protection for easier cleaning^
- Stain protection that lasts
- Stain remover
- Stain removing power
- Suitable for septic tanks
- Suitable for use in all HE washing machines
- Takes less space in your cupboard [on your shelf]
- The original all-purpose cleaner
- This product is concentrated and must be diluted before using
- Tough stain fighting power
- [Versatile] Multi-purpose cleaner
- Washing machine cleaner

So White 7.5% (9009-19)

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- Whiten[s] [bleachable fabrics]
- Whitens and brightens
- Whitens and removes stains
- Whitens [and removes stains] even on cold water washing

- Whitens whites
- Whitens better than detergent alone.
- Whitest whites
- With Fabric Protection [logo]
- Works in your maintenance cycle [too]

\*\*\*Kills *Staphylococcus aureus*, *Pseudomonas aeruginosa*

\*\*Versus detergent alone.

\* Kills *Staphylococcus aureus*, *Pseudomonas aeruginosa*, *Candida albicans*, *Trichophyton interdigitale*, Rhinovirus Type 37, and Influenza A virus.

† Kills Influenza A and Rhinovirus type 37

††The product removes the following non-living allergens: dust mite matter, cockroach matter, pet dander, pollen particle allergens.

^Conditions surface by reducing soil adhesion

+When compared to bleach that contains only sodium hypochlorite and water.

#Versus/compared to [Product Name [EPA Reg. No. 5813-111] 121 fl. oz only use on 81 fl. oz bottle - and/or- 64 fl. oz only use on 43 fl. oz bottle with “20%” value in claim -and/or- 16 fl. oz only use on 12 fl. oz bottle with “25% -or- 20%” values in claim fluid ounce -or- oz bottle volume.

**Optional Graphics:** All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site. How to Recycle logo and [Brand] Money Back Guarantee graphics may also be used.

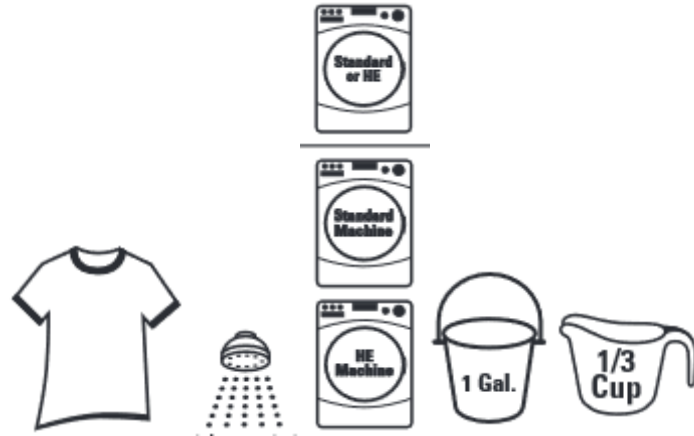
The following graphics are simply examples

- For Standard & High Efficiency Washers.



- Directions for use.





[Note to Reviewer: Sizes in cup and gallon icons to change based on relevant directions for use.]

