

CHLORINATED DISINFECTING TABLETS

ACTIVE INGREDIENT:

Sodium dichloro-s-triazinetriene..... 48.21%*

OTHER INGREDIENTS:..... 51.79%

TOTAL:.....100.00%

* Equivalent to 31.10% active chlorine by tablet weight. Refer to dilution chart for Available Chlorine concentrations.

KEEP OUT OF REACH OF CHILDREN DANGER

See side panel for additional precautionary statement and First Aid.

Net Contents:

120 tablets (6.55g per tablet) Net weight .786 kg (27.7 oz)



FIRST AID	
If in eyes	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> Call a poison control center, or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> 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.
IN THE EVENT OF A MEDICAL EMERGENCY CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222 Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN Probable mucosal damage may contraindicate the use of gastric lavage.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin, or clothing. Avoid breathing dust. Wear chemical-resistant gloves and safety glasses or face shield when making up solution. 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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE

Store in a cool dry, well-ventilated area at a temperature below 40°C/104°F.

Avoid moisture getting into container.

PESTICIDE DISPOSAL

Pesticide may be acutely hazardous. Waste resulting from the use of this product must be disposed of on-site, or at an approved waste disposal facility.

CONTAINER HANDLING

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill

PHYSICAL OR CHEMICAL HAZARDS STRONG OXIDIZING AGENT:

Use only clean dry utensils. Mix only into water. Contamination with moisture, dirt, organic matter or other chemicals or any other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion. Avoid any contact with flaming or burning material such as a lighted cigarette. Do not use this product in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (e.g., calcium hypochlorite). Such use may cause fire or explosion.



DISTRIBUTED BY: SOP GREEN KLEAN
 615 INDUSTRIAL DRIVE, STE D, CARY, IL 60013
 815-479-0460



8 17983 01366 4

Expiration Date:
 Batch Lot No.

EPA Reg No. 71847-6-91038
 Establishment No. 71847-IRL-001

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label and use strictly in accordance with precautionary statements and directions.

Dilution Chart

Tablet Size 6.55		
Solution ppm (mg/L) Available Chlorine	Tablets	Gallons of Water
1 ppm	1	538
10 ppm	1	50
100 ppm	1	5
538 ppm	1	1
1076 ppm	2	1
2153 ppm	4	1
4306 ppm	8	1
5382 ppm	10	1

SANITIZER PERFORMANCE

This product is an effective Sanitizer against *Staphylococcus aureus* and *Salmonella enterica* at 100 ppm with a 1 minute contact time.

SANITIZER FOR FOOD AND BEVERAGE PROCESSING AND FOOD HANDLING OPERATIONS

Prepare a 100 ppm solution; refer to dilution chart for the number of tablets to use. Prepare a fresh solution weekly when using closed containers (spray bottles). Prepare a fresh solution daily when using open containers (buckets) or if solution becomes diluted.

This product is recommended for sanitizing all types of hard, non-porous equipment and utensils used in food processing and canning plants, bottling plants, breweries, fish processing plants, meat and poultry processing plants, milk handling and processing plants, stores, restaurant and institutional dining establishments. Use a 100 ppm available chlorine solution to sanitize previously cleaned processing and packaging equipment. Allow at least a one minute contact time before draining. Allow adequate draining before contact with beverages.

SANITIZING HARD, NON-POROUS SURFACES, DISHES, GLASSES, FOOD PROCESSING EQUIPMENT AND UTENSILS, AND BREWERY EQUIPMENT AND UTENSILS

Norovirus, Coxsackievirus, *Trichophyton mentagrophytes*, *Aspergillus fumigatus*, *Candida albicans*, *Mycobacterium bovis* (TB) and *Clostridium difficile* spores.

† This product is an effective Healthcare disinfectant/virucidal tablet against *Salmonella enterica*, *Staphylococcus aureus*, *Pseudomonas aeruginosa*, carbenem resistant *Klebsiella pneumoniae*, *Acinetobacter baumannii*, vancomycin resistant *Enterococcus faecalis*, *Staphylococcus aureus* – methicillin-resistant (MRSA), *Streptococcus pneumoniae*, Norovirus, *Candida albicans*, *Mycobacterium bovis* (TB) and *Clostridium difficile* spores with a 4 minute contact time.

† This product is an effective Healthcare disinfectant/virucidal tablet against Norovirus, Hepatitis A virus, Hepatitis B virus, Hepatitis C virus, Human Immunodeficiency Virus Type 1 (AIDS Virus) Coxsackievirus and *Aspergillus fumigatus* with a 1 minute contact time.

† This product is an effective Healthcare disinfectant/virucidal tablet against *Salmonella enterica*, *Staphylococcus aureus*, *Pseudomonas aeruginosa*, *Klebsiella pneumoniae*, *Staphylococcus epidermidis*, *Escherichia coli* O157:H7, *Staphylococcus aureus* – methicillin-resistant (MRSA) & glycopeptide-resistant (GRSA), carbenem resistant *Klebsiella pneumoniae*, *Acinetobacter baumannii*, *Streptococcus pneumoniae*, vancomycin resistant *Enterococcus faecalis*, Poliovirus type 1, Herpes simplex virus type 1, Hepatitis A virus, Hepatitis B virus, Hepatitis C virus, Human Immunodeficiency Virus Type 1 (AIDS Virus), Influenza virus H1N1, *Respiratory syncytial virus*, Norovirus, Vancomycin Resistant *Enterococcus faecalis*, *Trichophyton mentagrophytes*, and *Clostridium difficile*

Prepare a 100 ppm solution; refer to dilution chart for the number of tablets to use. Prepare a fresh solution weekly when using closed containers (spray bottles). Prepare a fresh solution daily when using open containers (buckets) or if solution becomes diluted.

HANDWASHING OF ITEMS IN A 3 COMPARTMENT SINK

- Remove all gross food particles and soil by a pre-flush or pre-scrub and, when necessary, presoak treatment. Wash surfaces or objects with a good detergent or compatible cleaner, followed by a potable water rinse before application of the sanitizing solution.
- Prepare a 100 ppm available chlorine sanitizing solution (refer to Dilution Chart).
- Place equipment, utensils, dishes, glasses, etc. in the solution or apply the use solution to surfaces using a cloth, sponge, or coarse sprayer.
- Allow to stand at least one minute, drain the excess solution from the surface, and allow to air dry.
- Fresh sanitizing solution must be prepared at least daily or more often if the solution becomes diluted or soiled

HEALTHCARE GENERAL DISINFECTION DIRECTIONS

Prepare a 538 ppm solution; Apply to pre-cleaned surface with mop, cloth, sponge, brush, wipe, foaming equipment, or coarse trigger sprayer. Allow surface to remain wet for 10 minutes. Allow to air dry. Prepare a fresh solution weekly when using

spores with a 10 minute contact time.

DISINFECTION FOR SURFACES CONTAMINATED WITH CLOSTRIDIUM DIFFICILE

Special label instructions for Cleaning Prior to Disinfection against *Clostridium difficile* spores:

Personal Protection: Wear appropriate barrier protection such as gloves, gowns, masks or eye covering.

Cleaning Procedure: Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with a clean cloth, mop, and/or sponge saturated with the disinfectant product. Cleaning is to include vigorous wiping and/or scrubbing, until all visible soil is removed. Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, such as from right to left or left to right, on horizontal surfaces, and top to bottom, on vertical surfaces, to minimize spreading of the spores. Restrooms are to be cleaned last. Do not reuse soiled cloths.

Infectious Materials Disposal: Materials used in the cleaning process that may contain feces/wastes are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

KILLS HIV-1, HEPATITIS A VIRUS, AND HEPATITIS B VIRUS ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS). Kills Hepatitis A virus and Hepatitis B virus at 1076 ppm active chlorine solution in 10 minutes. Kills HIV-1, Hepatitis A virus, Hepatitis B virus and Hepatitis C virus at 4306 ppm active chlorine solution in 1 minute. Refer to usage table for correct doses and contact times. Refer to dilution chart for solution preparation

HEALTHCARE INSTITUTIONAL INDUSTRIAL

Effervescent Disinfectant Tablets for Hospitals and Institutional Use

† This product is effective against the following micro-organisms on pre-cleaned, hard, nonporous, inanimate surfaces: *Salmonella enterica*, *Staphylococcus aureus*, *Pseudomonas aeruginosa*, *Klebsiella pneumoniae*, *Staphylococcus epidermidis*, *Escherichia coli* O157:H7, *Staphylococcus aureus* – methicillin-resistant (MRSA) & glycopeptide-resistant (GRSA), carbenem resistant *Klebsiella pneumoniae*, *Acinetobacter baumannii*, *Streptococcus pneumoniae*, vancomycin resistant *Enterococcus faecalis*, Poliovirus type 1, Herpes simplex virus type 1, Hepatitis A virus, Hepatitis B virus, Hepatitis C virus, Human Immunodeficiency Virus Type 1 (AIDS Virus), Influenza virus H1N1, respiratory syncytial virus,

closed containers (spray bottles). Prepare a fresh solution daily when using open containers (buckets) or if solution becomes diluted. All treated equipment that will contact food, feed, or drinking water must be rinsed with potable water before reuse.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

PERSONAL PROTECTION: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks, and eye coverings.

CLEANING PROCEDURE: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of Chlorinated Disinfecting Tablets. This cleaning process may be accomplished with any cleaning solution including Chlorinated Disinfecting Tablets.

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

CONTACT TIME: Leave surfaces wet for 10 minutes when using a 1076 ppm solution. Leave surfaces wet for 1 minute when using a 4306 ppm solution. Refer to dilution chart for solution preparation

Prepare the appropriate solution strength by referring to usage table. Refer to Dilution chart for solution preparation.

Apply to pre-cleaned surface with mop, cloth, sponge, brush, wipe, foaming equipment, or coarse trigger sprayer. Allow surface to remain wet for appropriate contact time as indicated on Usage Table. Allow to air dry. Prepare a fresh solution weekly when using closed containers (spray bottles). Prepare a fresh solution daily when using open containers (buckets) or if solution becomes diluted. All treated equipment that will contact food, feed, or drinking water must be rinsed with potable water before reuse.

Pathogen	Minimum Dose required (ppm)	Minimum Contact time required (minutes)
Food Contact Sanitizer Claims		
<i>Staphylococcus aureus</i>	100 ppm	1 minute
<i>Salmonella enterica</i>	100 ppm	1 minute
Disinfection Claims - bacteria		
<i>Staphylococcus aureus</i>	a) 538 ppm b) 4306 ppm	10 minutes 4 minutes
<i>Staphylococcus aureus</i> – methicillin resistant (MRSA) & glycopeptide-resistant (GRSA)	a) 1076 ppm b) 4306 ppm	10 minutes 4 minutes
<i>Staphylococcus epidermidis</i>	1076 ppm	10 minutes
<i>Salmonella enterica</i>	a) 538 ppm b) 4306 ppm	10 minutes 4 minutes
<i>Pseudomonas aeruginosa</i>	a) 538 ppm b) 4306 ppm	10 minutes 4 minutes
<i>Streptococcus pneumoniae</i>	1076 ppm 4306 ppm	10 minutes 4 minutes
<i>Escherichia coli</i> O157:H7	1076 ppm	10 minutes
<i>Acinetobacter baumannii</i>	4306 ppm	4 minutes
Vancomycin resistant <i>Enterococcus faecalis</i>	1076 ppm 4306 ppm	10 minutes 4 minutes
Carbapenem resistant <i>Klebsiella pneumoniae</i>	4306 ppm	4 minutes
<i>Klebsiella pneumoniae</i>	1076 ppm	10 minutes

DISINFECTION FOR SURFACES CONTAMINATED WITH MYCOBACTERIUM BOVIS (Tb) IN 4 MINUTES at 20°C (68°F)

Special Label Instructions for Cleaning Prior to Disinfection against *Mycobacterium bovis*.

This product when used as directed below is effective against *Mycobacterium bovis*. This product can be used on hard nonporous surfaces in commercial institutional hospital and other premises including kitchens, bathrooms, nurseries, sick rooms, laundry rooms, and eating establishments. To disinfect hard nonporous surfaces first clean surface by removing gross filth (loose dirt, debris, food materials etc). Prepare a 5,382 ppm available chlorine solution. Thoroughly wet surface with the solution and allow it to remain in contact with the surface for 4 minutes. Allow to air dry. Prepare a fresh solution weekly when using closed containers (spray bottles). Prepare a fresh solution daily when using open containers (buckets) or if solution becomes diluted. All treated equipment that will contact food, feed, or drinking water must be rinsed with potable water before reuse.

DISINFECTION OF DRINKING WATER IN EMERGENCY/PUBLIC/INDIVIDUAL SYSTEMS

EMERGENCY DRINKING WATER Use to disinfect raw or pre-treated (settled, coagulated, and/or filtered) human and domestic animal drinking supplies on an emergency basis as defined in 40 CFR, Part 165-179. The treated water source may be a river, lake, well, cistern or similar system. The treated water should be clear and free of dirt and organic debris to obtain the optimum disinfection results.

If the water source is cloudy and contains dirt and organic debris, the water should be in holding tanks or pond, treated with coagulating agents and filtered to remove dirt and organic debris.

Add 1 tablet to 50 gallons of water to achieve available chlorine concentration of 10 ppm; refer to dilution chart for the number of tablets to use. Allow water to stand for seven to fifteen minutes before use. Maintain 1 ppm available chlorine residual, as determined by a reliable chlorine test kit, to ensure disinfection.

PUBLIC SYSTEMS Add 1 tablet to 650 gallons of water in the system to achieve a free available chlorine residual of at least 0.2 ppm throughout the distribution system. Test water frequently with a suitable chlorine test kit. Conduct bacteriological sampling according to the schedule prescribed by the National Interim Primary Drinking Water Regulations. Contact your local Health Department for further details.

EMERGENCY DISINFECTION AFTER FLOODS

Wells: Use a 500 ppm available chlorine solution to thoroughly flush the contaminated casing. Mix 70 grams of tablets with 10 gallons of water to prepare the use solution. Backwash the well to eliminate turbidity and increase yield. Add enough chlorinating solution to the backwash to produce 10 ppm available chlorine residual, as measured by reliable a chlorine test kit. After reducing the turbidity and treating the casing, add enough chlorinating solution to produce a 50 ppm available chlorine residual. Flush the well after 24 hours to remove all traces of chlorine from

Pathogen	Minimum Dose required (ppm)	Minimum Contact time required (minutes)
Virucidal Claims		
Respiratory syncytial virus †	538 ppm	10 minutes
Rhinovirus Type 14 †	1076 ppm	10 minutes
Influenza H1N1 †	a) 538 ppm	10 minutes
Human Immunodeficiency Virus Type 1 (HIV-1) †	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 1 minute
Hepatitis A virus †	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 1 minute
Hepatitis B virus †	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 1 minute
Hepatitis C virus †	4306 ppm	1 minute
Avian influenza A (H5N1) †	1076 ppm	10 minutes
Norovirus †	a) 2153 ppm	a) 1 minute
Poliovirus Type 1 †	1076 ppm	10 minutes
Fungicidal/Yeasticidal Claims		
<i>Aspergillus fumigatus</i>	4306 ppm	1 minute
<i>Candida albicans</i>	4306 ppm	4 minutes
<i>Trichophyton mentagrophytes</i>	1076 ppm	10 minutes
Herpes simplex virus type 1	1076 ppm	10 minutes
Clostridium difficile Claims		
<i>Clostridium difficile</i> spores	a) 2153 ppm b) 4306 ppm	10 minutes 4 minutes
Mycobactericidal Claims		
<i>Mycobacterium bovis</i> (TB)	5382 ppm	4 minutes

the water. Pump the well until a representative raw water sample is obtained. Conduct bacteriological sampling of the water to determine whether further treatment is necessary. If the water samples are biologically unacceptable repeat the disinfection treatment. Contact your local Health Department for further details.

Reservoirs: Establish chlorinating stations upstream of the reservoir if overflowing streams cause contamination. Chlorinate the inlet water until to establish 0.2 ppm available chlorine residual in the entire reservoir obtains, as measured by a reliable chlorine test kit. If surface drainage causes contamination, add enough tablets directly to the reservoir to achieve a 0.2 ppm available chlorine residual in all areas.

Basins, Tanks, Flumes, Etc.: Thoroughly clean all equipment surfaces to remove gross soil. Add 470 grams of tablets for every 10 cubic feet of water to achieve a 500 ppm available chlorine level, as measured by a reliable chlorine test -kit. Allow to stand for 24 hours. Drain and flush equipment with potable water and return to service. If it is not feasible to use the previous treatment method, equipment surfaces may also be sprayed or flushed with a solution containing 70 grams of tablets for every 5 gallons of water (1000 ppm available chlorine). Allow to stand for 2 to 4 hours. Flush equipment and return to service.

For use in amusement parks, breweries, beverage and food processing plants,

food processing and canning plants, bottling plants, fish processing plants, meat and poultry processing plants, schools, universities, hospitals, neo-natal units, physicians-or pediatricians offices, office buildings, nursing homes, elder care centers, child care centers, daycares, shelters, cafeterias, diners, eating establishments, institutional dining establishments, hotels restaurants, food service stores, shops, camp sites, casinos, movie theaters, industrial facilities, military installations, licensed care facilities, institutions, catering, kitchens, vending machines, Intensive Care Unit, ICU operating rooms, emergency waiting rooms dental facilities, gyms, locker room facilities, health clubs, restrooms, Tattoo parlors, manicure pedicure salons, commercial laundries, Portable Water Treatment, prisons.

This product is for use in hospitals, medical and dental offices and clinics, operating rooms, isolation wards, and medical research facilities. Cosmetic, pharmaceutical, medical device manufacturing facilities, biotechnology firms, pharmacies, and compounding pharmacies.