STERI-TAB #3396

Disinfectant Tablets

Features:

- Kills C. Diff in 4 minutes
- Broad-spectrum disinfectant, virucide and mildewcide
- Kills 99% of viruses and bacteria
- Effective in both hot and cold water
- Disinfects and protects against odor
- Food contact sanitizer
- Two-year shelf life

Active Ingredients:

Sodium Troclosene – 48.21%

Description:

STERI-TABs are the convenient and easy way to kill C. diff and many other organisms in just four minutes. These powerful tablets utilize sodium troclosene as the active ingredient and are bleach free. Sodium troclosene is much more stable than bleach and releases chlorine at a much slower rate, which in turn extends the disinfecting power of the solution up to 3 1/2 days in a sealed container and 24 hours in an open container versus bleach solutions that become inactive after a day. With a pH around 6, STERI-TABs are the perfect disinfectant for virtually any surface.

In some applications it is not necessary to rinse. See label for specific instructions.

For Use By:

- Hospitals
- Nursing Homes
- Medical & Dental Clinics
- Isolation Wards
- Operating Rooms
- Daycare Centers
- Medical Research Facilities
- Pharmacies
- Animal Life Science Labs
- Nurseries
- Veterinary Clinics
- Biotechnology Firms
- Zoos & Pet Shops
- Kennels
- Cosmetic Manufacturing Facilities
- Pharmaceutical & Medical Device Manufacturing Facilities

Effective Against:

- Clostridium Difficile (C. diff)
- Pseudomonas Aeruginosa
- Newcastle Disease Virus
- Infectious Canine Hepatitis
- Runting & Stunting Virus (tenosynovitis)
- Hyodysenteriae (Swine Dysentery)
- African Swine Fever
- Brachyspira (Treponema/Serpulina)
- Respiratory Syncytial Virus
- Norovirus
- Acinetobacter Baumannii
- Herpes Simplex Virus Type 1
- Hepatitis B Virus
- Respiratory Syncytial Virus
- Mycobacterium Bovis (TB)
- Klebsiella Pneumoniae
- Pseudorabies
- Teschen/Talfan Disease
- Actinobacillus Pleuropneumoniae
- Gumboro Disease
- Transmissible Gastroeteritis (TGE)
- Hog Cholera/Classical Swine Fever
- Enterococcus Faecalis Vancomycin Resistant
- Staphylococcus Epidermidis
- Poliovirus Type 1
- Hepatitis A Virus
- Human Immunodeficiency Virus Type 1 (associated with AIDS)
- Staphylococcus Aureus – Methicillin Resistant (MRSA)
- Salmonella Enterica
- Canine Distemper Virus
- Feline Calicivirus
- Avian Influenza
- Bordetella Bronchiseptica (rhinitis)
- Streptococcus Uberis
- Swine Vesicular Disease
- Avipox (Fowl Pox)
- Canine Parvovirus
- Escherichia Coli 0157:H7
- Influenza Virus H1N1
- Trichophyton Mentagrophytes
- Carbapenem Resistant Klebsiella Pneumoniae

Dilution Chart:

Solution ppm (mg/L) Available Chlorine	Tablets	Gallons of Water
100	1	5
538	1	1
1,076	2	1
2,153	4	1
4,306	8	1
5,382	10	1

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Usage Table:

Pathogen	Minimum Dose Required (ppm)	Tablets per Quart	Tablet per Hand-Held Tank	Tablets per Gallon	Minimum Contact Time Required
Clostridium Difficile claims					
Clostridium Difficile Spores	4,306 ppm	2	2	8	4 minutes
Mycobactericidal Claims					
Mycobacterium Bovis (TB)	5,382 ppm	2.5	2.5	10	4 minutes
Food Contact Sanitizer Claims					
Staphylococcus Aureus	100 ppm	N/A	N/A	1 tab/5 GL	1 minute
Salmonella Enterica	100 ppm	N/A	N/A	1 tab/5 GL	1 minute
Bacteria Disinfection Claims					
Escherichia Coli 0157:H7	1,076 ppm	0.5	0.5	2	10 minutes
Klebsiella Pneumoniae	1,076 ppm	0.5	0.5	2	10 minutes
Staphylococcus Epidermidis	1,076 ppm	0.5	0.5	2	10 minutes
Staphylococcus Aureus – Methicillin Resistant (MRSA)	4,306 ppm	2	2	8	2 minutes
Staphylococcus Aureus – Glycopeptide Resistant (GRSA)	4,306 ppm	2	2	8	2 minutes
Salmonella Enterica	4,306 ppm	2	2	8	2 minutes
Multi-Drug Resistant Acinetobacter baumannii	4,306 ppm	2	2	8	2 minutes
Carbapenem Resistant Klebsiella Pneumonia	4,306 ppm	2	2	8	2 minutes
Vancomycin Resistant Enterococcus Faecalis	4,306 ppm	2	2	8	2 minutes
Acinetobacter Baumannii	4,306 ppm	2	2	8	4 minutes
Pseudomonas Aeruginosa	4,306 ppm	2	2	8	4 minutes
Streptococcus Pneumoniae	4,306 ppm	2	2	8	4 minutes
Virucidal Claims					
Respiratory Syncytial Virus	538 ppm	0.25	0.25	1	10 minutes
Rhinovirus	1,076 ppm	0.5	0.5	2	10 minutes
Poliovirus Type 1	1,076 ppm	0.5	0.5	2	10 minutes
Herpes Simplex Virus Type 1	1,076 ppm	0.5	0.5	2	10 minutes
Norovius	2,153 ppm	1	1	4	1 minute
Influenza H1N1	4,306 ppm	2	2	8	1 minute
Human Immunodeficiency Virus Type 1 (HIV-1)	4,306 ppm	2	2	8	1 minute
Hepatitis A Virus	4,306 ppm	2	2	8	1 minute
Hepatitis B Virus	4,306 ppm	2	2	8	1 minute
Hepatitis C Virus	4,306 ppm	2	2	8	1 minute
Avian Influenza A (H5N1)	4,306 ppm	2	2	8	1 minute
Coxsackievirus	4,306 ppm	2	2	8	1 minute
Fungicidal/Yeasticidal Claims					
Aspergillus Fumigatus	4,306 ppm	2	2	8	1 minute
Candida Albicans	4,306 ppm	2	2	8	1 minute
Trichophyton Mentagrophytes	4,306 ppm	2	2	8	2 minutes
Animal Pathogens					
Canine Parvovirus	1,076 ppm	0.5	0.5	2	10 minutes
Newcastle Disease Virus	1,076 ppm	0.5	0.5	2	10 minutes
Pseudorabies	1,076 ppm	0.5	0.5	2	10 minutes
Canine Distemper Virus	1,076 ppm	0.5	0.5	2	10 minutes
Infectious Canine Hepatitis	1,076 ppm	0.5	0.5	2	10 minutes
Teschen/Talfan Disease	1,076 ppm	0.5	0.5	2	10 minutes
Porcine Parvovirus	1,076 ppm	0.5	0.5	2	10 minutes
Runting & Stunting Virus (Tenosynovitis)	1,076 ppm	0.5	0.5	2	10 minutes
Actinobacillus Pleuropneumoniae	1,076 ppm	0.5	0.5	2	10 minutes
Bordetella Bronchiseptica (Rhinitis)	1,076 ppm	0.5	0.5	2	10 minutes
Brachyspira (Treponema/Serpulina)	1,076 ppm	0.5	0.5	2	10 minutes
Hyodysenteriae (Swine Dysentery)	1,076 ppm	0.5	0.5	2	10 minutes
Gumboro Disease	1,076 ppm	0.5	0.5	2	10 minutes
Porcine Epidemic Diarrhea Virus	1,076 ppm	0.5	0.5	2	10 minutes
Streptococcus Uberis	1,076 ppm	0.5	0.5	2	10 minutes
Transmissible Gastroenteritis (TGE)	1,076 ppm	0.5	0.5	2	30 minutes
Swine Vesicular Disease	1,076 ppm	0.5	0.5	2	30 minutes
African Swine Fever	1,076 ppm	0.5	0.5	2	30 minutes
Hog Cholera/Classical Swine Fever	1,076 ppm	0.5	0.5	2	30 minutes
Avipox (Fowl Pox)	1,076 ppm	0.5	0.5	2	30 minutes
Feline calicivirus	2,153 ppm	1	1	4	1 minute
Avian Influenza Virus	4,306 ppm	2	2	8	1 minute
Bovine Virual Diarrhea Virus	4,306 ppm	2	2	8	1 minute

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DISINFECTION/VIRUCIDAL DIRECTIONS:
Note: When disinfecting for TB, HIV or C. Diff, the surface must be allowed to air dry. For all other disinfection/virucidal purposes, all cleaned areas may be wiped dry or allowed to air dry.
Prepare a 1,076 ppm solution (refer to dilution chart). Apply use solution to precleaned, hard, nonporous, inanimate surfaces with brush, spray device, sponge, cloth or mop to wet all surfaces thoroughly. Allow to remain wet for 10 minutes. Remove product by wiping with brush, sponge or cloth. For sprayer applications, use a heavy spray device. Spray 6-8 inches from surface and rub with brush, sponge, wipe or cloth. Do not breathe spray mist. Before using this product, food products and packaging materials must be removed from the room or carefully protected. 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.
This product is a healthcare disinfectant when used at level of 4,306 ppm available chlorine disinfectant solution. It is effective against Norovirus with a 1 minute contact time. It is effective against *Salmonella enterica, Staphylococcus Aureus, Pseudomonas Aeruginosa, Carbapenan Resistant Klebsiella Pneumoniae, Acinetobacter Baumannii* with a 4 minute contact time.

ANIMAL PATHOGENS:
When used at 1,076 ppm solution, applied as outlined under Disinfection/Virucidal Directions, this product is effective against the following animal pathogens: *Canine Parvovirus, Newcastle Disease Virus, Pseudorabies, Feline Calicivirus, Canine Distemper Virus, Infectious Canine Hepatitis, Teschen/Talfan Disease, Avian Influenza, Porcine Parvovirus, Runting & Stunting Virus (Tenosynovitis), Actinobacillus Pleuropneumoniae, Bordetella Bronchiseptica (Rhinitus), Brachyspira (Treponema/Serpulina) Hyodysenteriae (Swine Dysentery), Gumboro Disease, Streptococcus Uberis, Streptococcus Dysgalactiae and Clostridium Perfringens* USDA with a 10 minute contact time. For *Transmissible Gastroenteritis (TGE), Swine Vesicular Fisease, African Swine Fever, Hog Cholera/Classical Swine Fever and Avipox (Fowl Pox),* a 30 minute contact time is required. Reapply product as necessary to ensure surface remains wet.

NOTE: Only approved for use against Canine Parvovirus, Newcastle Disease Virus, Pseudorabies, Canine Distemper Virus and Feline Calicivirus in the state of California.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION IN ANIMAL HOUSING FACILITIES:
1. Remove all animals and feed from premises, vehicles and enclosures.
2. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.
3. Empty all troughs, racks and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Saturate all surfaces with 1,076 ppm available chlorine disinfecting solution for a period of 10 minutes.
6. Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers or equipment used for removing litter and manure.
7. Ventilate buildings, cars, boats and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried.
8. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent and allow to air dry before ruse.

SANITIZER PERFORMANCE:
This product is an effective sanitizer against *Staphylococcus aureus* and *Salmonella enterica* at 100 ppm with a one-minute contact time.

SANITIZER FOR FOOD AND BEVERAGE PROCESSING AND FOOD HANDLING OPERATIONS:
Note: For any food contact surface, after the recommended dwell time, the surface must be rinsed with potable water.
This product is recommended for sanitizing all types of hard, nonporous 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.

Product Characteristics:

Appearance:	Solid, white tablet
Odor:	Slight chlorine-like
Boiling Point:	No data available
Vapor Pressure:	No data available
Specific Gravity:	~1.0 (in water)
Solubility (water):	Soluble
Relative Density:	No data available
Flash Point:	No data available
pH:	5.5 – 6.35 @ 20°C
Decomposition Temp:	225 - 250°C
Storage:	Store in a well-ventilated place. Keep container tightly closed. Store locked up.
Transport Information:	
UN Number:	Not regulated for transport
Proper Shipping Name:	Not regulated for transport
Class:	Not regulated for transport
Packing Group:	Not regulated for transport

Pictograms:

Signal Word:
WARNING

Personal Protective Equipment Required:
It is recommended to use suggested PPE whenever using this product.
Chemical-resistant gloves are recommended.

Recommended PPE:
#4383 – Premium Plus Orange Nitrile Gloves. Sizes M – 2XL
#4644 – Safety Goggles – Vented
#4150 – Disposable Coverals. Sizes L - XL

DOT Placard:
Not regulated for transport.

VOC Compliant:
Yes.

General Directions:

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.
Notice to User: This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly in to the human body, either into or in contact with the blood stream or normally sterile areas of the body or (2) contacts intact mucous membranes but which 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 semicritical medical devises prior to sterilization or high level disinfection.

Note: This product is not to be used on medical device surfaces. All treated equipment that will contact food, feed or drinking water must be rinsed with potable water before reuse.

DISINFECTION FOR SURFACES CONTAMINATED WITH *CLOSTRIDIUM DIFFICILE* IN 4 MINUTES:
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.

Prepare a 4,306 ppm solution (refer to dilution chart). Add 8 tablets to 1 gallon of water. Apply to precleaned surface with mop, cloth, sponge, brush, wipe, foaming equipment or a trigger sprayer set to almost stream. Allow surface to remian wet 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.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OF SURFACES/OBJECTS SOILDED 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 this product. This cleaning process may be accomplished with any cleaning solution including this product.
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.

DISINFECTION FOR SURFACES CONTAMINATED WITH MYCOBACTERIUM BOVIS (Tb) IN 4 MINUTES:
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 hospitals and premises. 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.