

SAFE FOODS™

CHEMICAL INNOVATIONS

A NEW GENERATION
OF PROTECTION

pure

HARD SURFACE

COMMERCIAL LINE DISINFECTANT
Odorless, Ready to Use, No Rinse Formula for use in
Offices | Cafeterias | Food Service & Processing | Education

**KILLS SARS CoV-2 IN 30 SECONDS* ON HARD NON-POROUS SURFACES.
EFFECTIVE AGAINST NOROVIRUS.**

KILLS 99.999% OF BACTERIA THAT CAN CAUSE FOOD BORN ILLNESS**

ACTIVE INGREDIENTS

SILVER ION†	0.003%
CITRIC ACID	4.846%
OTHER INGREDIENTS	95.151%
TOTAL	100.000%

†Electrolytically generated silver ions stabilized in citric acid as silver dihydrogen citrate

KEEP OUT OF REACH OF CHILDREN

Net Contents: 1 US Gallons

DIRECTIONS FOR USE:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

This product is a colorless, odorless, broad spectrum antimicrobial sanitizer, disinfectant and deodorizer. Proven to kill bacteria, fungus and viruses*, this product is for use on hard non-porous environmental surfaces only in offices, laboratories, beverage plants, food processing facilities, food storage and prep areas, beverage prep areas, egg processing plants, meat and poultry processing plants, institutional kitchens, cafeterias, bars, restaurants, schools, bathrooms, locker rooms, gyms. This product has been formulated to treat hard, non-porous environmental surfaces (painted, glazed tile, plastic, non-porous vinyl, metal, glass) and objects including counters, sinks, tables, desks, doorknobs, handrails, kitchen surfaces, food processing and cooking equipment, sinks, ice machines and non-porous athletic mats.

GENERAL INFORMATION: This product successfully killed the following organisms under AOAC protocols. (In order to ensure that all organisms listed are killed, you must use the contact times as directed in the Application Instructions):

ORGANISM	CONTACT TIME
†*Adenovirus Type 2	30 seconds
†*Avian Influenza A	30 seconds
†*HIV type 1	30 seconds
†*Human Coronavirus	30 seconds
†*Influenza A (H1N1)	30 seconds
†*Influenza A	30 seconds
†Pseudomonas aeruginosa	30 seconds
†*Respiratory Syncytial Virus	30 seconds
†*Rotavirus	30 seconds
†Salmonella	30 seconds
†*SARS CoV-2 (Coronavirus)	30 seconds
†*Swine Influenza A (H1N1)	30 seconds
*Hepatitis B Virus (HBV)	30 seconds
*Hepatitis C Virus (HCV)	60 seconds
†*Enterococcus faecium Simplex Type 1	60 seconds
*Methicillin resistant Staphylococcus aureus	60 seconds
*Norovirus	60 seconds
*Norovirus Type 2	60 seconds
*Norovirus	60 seconds
Acinetobacter baumannii	2 minutes
Campylobacter jejuni	2 minutes
Carbapenem resistant Escherichia coli	2 minutes
Enterococcus faecium resistant, Klebsiella pneumoniae	2 minutes
Carbapenem resistant, Klebsiella pneumoniae, NDM-1 +	2 minutes
Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA)	2 minutes
Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA-PVL)	2 minutes
Escherichia coli O157:H7	2 minutes
Listeria monocytogenes	2 minutes
Methicillin resistant Staphylococcus aureus (MRSA)	2 minutes
Staphylococcus aureus	2 minutes
Vancomycin resistant Enterococcus faecium (VRE)	2 minutes
Trichophyton mentagrophytes (Athlete's Foot Fungus)	5 minutes

APPLICATION INSTRUCTIONS: For application to hard, non-porous surfaces. Pre-clean surfaces prior to using this product. You may use this product for pre-cleaning. **General Cleaning:** Apply to surface until thoroughly wet, then wipe the surface clean.

GENERAL DISINFECTION: To kill bacteria, apply, spray or mist this product to the surface until visibly wet for 2 minutes. The surface may then be wiped dry with a clean towel.

FUNGUS CONTROL: To kill fungus, apply, spray or mist this product to the surface until visibly wet for 5 minutes. The surface may then be wiped dry with a clean towel. Re-apply when cleaning to prevent new growth appears.

***VIRAL CONTROL:** To kill viruses, apply, spray or mist this product to the surface until visibly wet for 1 minute. The surface may then be wiped dry with a clean towel.

Kills HIV and other viruses on pre-cleaned environmental surfaces/objects previously soiled with blood or body fluids in health care settings for other settings in which there is an expected likelihood of contact with surfaces/objects with blood or body fluids, and which are surfaces/objects likely to be soiled with blood or body fluids. **Personal Protection:** When handling items soiled with blood or body fluids, use appropriate personal protective equipment such as latex gloves, gowns, masks and eye protection. **Cleaning Procedure:** Blood and other body fluids should be thoroughly cleaned from surfaces and objects before application of this disinfectant. **Contact Time:** Apply to area to be treated. Allow the surface to remain visibly wet for 30 seconds to kill HIV-1. Use 1 minute for HBV and HCV. The surface may then be wiped dry with a clean towel. These contact times will not control all organisms listed on this label. Refer to application instructions for other organisms. **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.

SANITIZATION OF FOOD CONTACT SURFACES: Do not use this product on utensils, dishes or glassware. **To sanitize food processing equipment and other hard surfaces in food processing locations, dairies, restaurants and bars:** Prior to use in federally inspected meat and poultry plants and dairies, food products and packaging materials must be removed from the room or carefully protected. A potable water rinse is not permitted following the use of this product as a sanitizer on previously cleaned hard, non-porous surfaces, provided that the surfaces are adequately drained before contact with food so that little or no residue remains.

Apply product to pre-cleaned hard surfaces by thoroughly wetting surfaces with a cloth, mop, sponge, sprayer or by immersion. Surfaces must remain visibly wet for 1 minute followed by adequate draining and air drying. **This product is a ready to use sanitizer that eliminates 99.999% of the following bacteria in 60 seconds: *Escherichia coli*, *Staphylococcus aureus*.

U.S. PUBLIC HEALTH SERVICE FOOD SERVICE SANITIZATION RECOMMENDATIONS CLEANING AND SANITIZING: Equipment shall be thoroughly pre-flushed or pre-scraped and pre-soaked when necessary to remove gross food particles and soil.

1. Thoroughly wash equipment in a hot detergent solution. Rinse equipment thoroughly with potable water.
2. Sanitize equipment by immersion for 60 seconds at a temperature of 75°.
3. For equipment that is too large to immerse, apply by rinsing, spraying or swabbing until visibly wetted.
4. Allow sanitized surfaces to drain and air dry. No potable water rinse is allowed.

To refill spray bottles:

1. Remove trigger sprayer from empty bottle.
2. Remove cap from refill and pour contents directly into empty bottle.
3. Replace trigger sprayer and use as you normally would.

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 which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

Allow surfaces to reach room temperature.

STORAGE AND DISPOSAL:

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

PESTICIDE STORAGE: Store in a cool, dry area away from direct sunlight at temperatures above freezing.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER HANDLING: Nonrefillable Container. Do not reuse or refill except as described in the directions for use. Refill only with this product. If empty: Place in trash or offer for recycling if available.

IN CASE OF EMERGENCY: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC 1-800-424-9300 for emergency medical treatment information.

Sold by:
Safe Foods Chemical Innovations
3729 Peddle Hollow Rd.
Kieler, WI 53812

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U.S. Patents: 6,197,814; 6,583,176;
7,261,905; 7,63,297; 7,803,407.
Other patents pending.

Batch:



KILLS BACTERIA AND VIRUSES IN 30 SECONDS*