



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

July 26, 2024

Christopher R. Ashley, PhD
Sr. Director, Product
Briotech Inc.
Electronic Transmittal: christopher@brioglobal.com

Subject: Notification per PRN 98-10 – Added the icons that are not currently in the master label
Product Name: AQUAVERT
EPA Registration Number: 93108-1
Received Date: 08/31/2023
Action Case Number: 00493761

Dear Christopher R. Ashley, PhD:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Assurance.

If you have any questions, please contact Casscius Colbert by email at colbert.casscius@epa.gov.

Sincerely,

Casscius Colbert , Risk Manager (RM)

For

Luisa C. Samalot-Freire, Product Manager (31)
Regulatory Management Branch I Antimicrobials
Division (7510M) Office of Pesticide Programs U.S.
Environmental Protection Agency

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(Bracketed information is optional text.)

AQUAVERT

Aquavert

- is disinfecting solution,
- is cost-effective solution to produce,
- is generated electrochemically from sodium chloride,
- is produced in a single stage process by a simple electrolytic cell,
- can be produced for use in medical, institutional, industrial, commercial, and residential applications, and
- is produced with low energy costs from water and salt.

Alternate Brand Name (ABN):

Biochlorous	Vivanta
Briotech	Briotech Sanitizer and Disinfectant Kills 99.99% of Viruses and Bacteria
Briotech Healthcare	Modsoclean Disinfectant Kills 99.99% of Viruses and Bacteria
Dentasol	Briotech Sanitizer and Disinfectant Kills 99.99% of Viruses† and Bacteria*
Lavare	Bacteria*
Obliter8	Modsoclean Disinfectant Kills 99.99% of Viruses† and Bacteria*

ACTIVE INGREDIENT:

Hypochlorous acid 0.018%
Other Ingredients:
Water..... 99.982%
Total.....100.000%

KEEP OUT OF REACH OF CHILDREN

EPA Registration Number: 93108-1
EPA Establishment Number: 93108-WA-1

Net Contents: X FL OZ, X LITER, X GALLONS

Manufactured by:

Briotech
1102 Shuksan Way,
Everett, WA 98203

Website: www.briotechusa.shop

Batch Number:

NOTIFICATION

Reg. No. 93108-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

07/26/2024

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OVERVIEW

Description

This product is a sanitizer and disinfectant for use on hard non-porous inanimate surfaces. It is a ready-to-use product for use in hospital patient care areas, dental offices, households, institutions, commercial facilities including childcare facilities, health clubs, laboratories, veterinary and pet care facilities, food processing, agricultural facilities, transportation and hospitality facilities, and industrial areas.

DIRECTIONS FOR USE

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

SANITIZATION

Hard, Non-Porous, Non-Food Contact Surface Sanitization

Spray this product 6 times from 6"-8" away, on hard, non-porous, non-food contact surface until visibly wet. Treated surfaces must remain visibly wet for 5 minutes. Allow surface to air dry. Note: For visible soil surfaces, a preliminary cleaning with a detergent is required.

Hard, Non-Porous, Food Contact Surface Sanitization

First preclean all food contact surfaces prior to food contact surface sanitization, then spray this product 6 times from 6"-8" away, until visibly wet. Treated surfaces must remain visibly wet for 1 minute (60 seconds). Allow surface to air dry or wipe with paper towel or clean cloth. No water rinsing is necessary after treating with sanitizer solution.

Sanitize food processing equipment in restaurants, bars, dairies, supermarkets, grocery stores and food processing establishments

Before spraying this product, clean all food particles and soil by scrap, soak, or spray. Remove all grease and oil from the equipment with a detergent, followed by water rinse before spraying this product. Spray this product 6 times from 6"-8" away, on equipment to be sanitized until visibly wet. Treated surfaces must remain visibly wet for 1 minute. Allow air to dry or wipe with a clean cloth or paper towel. No water rinsing is necessary after spraying this product.

Sanitize boots

Spray this product 6 times from 6"-8" away, on surfaces to be sanitized and treated surfaces must remain visibly wet for 5 minutes. After 5 minutes wipe clean with a clean cloth or paper towel.

Control odor-causing germs* (including bacteria, or fungus) on hard non-porous surfaces

Before spraying this product, dry the surfaces off as much as possible, as moisture promotes germ growth. Spray this product 6 times from 6"-8" away, directly on the germs. Treated surfaces must remain visibly wet for 5 minutes. This product controls germs present in bathrooms, kitchens and other rooms with tiles or non-porous surfaces. To deodorize spray 6 times from 6"-8" away, on surfaces as needed.

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DISINFECTION

Hard, Non-Porous Surface Disinfection

Spray [Aquavert] solution 6 times from 6"-8" away, until visibly wet. Surfaces must be precleaned prior to disinfection. Treated surfaces must remain visibly wet for 10 minutes. Allow surface to air dry or wipe with paper towel or clean cloth. No water rinsing is necessary after disinfecting with this product. This product is an effective disinfectant and kills 99.99% of viruses* and bacteria*.

For disinfection of SARS-CoV-2 (virus), spray [Aquavert] solution 6 times from 6"-8" away, until visibly wet. Surfaces must be precleaned prior to disinfection. Treated surfaces must remain visibly wet for 2 minutes. Allow surface to air dry or wipe with paper towel or clean cloth. No water rinsing is necessary after disinfecting with this solution.

*Kills 99.99% of harmful bacteria (Salmonella, E. coli, MRSA, Listeria, Staphylococcus aureus, & Klebsiella pneumoniae), virus (Feline calicivirus, SARS-CoV-2), and fungi (Trichophyton interdigitale).

ELECTROSTATIC SPRAYING

General Directions for use as an Electrostatic Sprayer

Remove by-standers and pets from the area to be treated. Spray droplet particle size should set to a limit volume median diameter of $\geq 40\mu\text{m}$. Use N95 filtering facepiece respirators or half face respirators with N95 filters. Plan the spray routine to minimize unnecessary exposure to treated areas (for example, begin spraying product in the back of the room/area and work towards the front of the room/area). Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF. Surfaces must be cleaned prior to disinfection. For visibly soiled areas, pre-cleaning is required. Spray this solution with electrostatic sprayer to hard, non-porous surfaces. Spray approximately 6 to 8 inches from the surfaces; making sure surfaces are visibly wet. All surfaces must remain visibly wet for 10 minutes, respraying if necessary. Allow surface to air dry or wipe with paper towel or clean cloth. No water rinsing is necessary after disinfecting with this product.

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SANITIZING APPLICATIONS

This product should be applied and used according to directions for non-food contact sanitization, multi-purpose cleaning alternative, deodorant and sanitizer that kills bacteria that may cause food poisoning on hard non-porous surfaces. This product can be used in and around food processing areas to sanitize hard, non-porous food contact surfaces as long as the area is precleaned.

This product is an effective one-step for hard, non-porous, non-food contact surface sanitization, deodorant and sanitizer, when the directions for use for sanitizer are followed, against bacteria such as *Salmonella enterica*, *Escherichia coli* (E. coli), *Listeria Monocytogenes* (Listeria), Methicillin-Resistant *Staphylococcus aureus* (MRSA), *Staphylococcus aureus*, and *Klebsiella pneumoniae*.

This product kills 99.99% of bacteria on hard, non-porous surfaces with 5% organic load in five minutes.

Non-Food Contact Surface List of Bacteria for Sanitization Applications	ATCC #	Kill Rate	Contact Time
<i>Salmonella enterica</i>	10708	99.985%	2 minutes
<i>Salmonella enterica</i>	10708	99.999%	5 minutes
<i>Escherichia coli</i> (E. coli)	11229	99.985%	2 minutes
<i>Escherichia coli</i> (E. coli)	11229	99.999%	5 minutes
<i>Listeria Monocytogenes</i> (Listeria)	984	99.998%	2 minutes
<i>Listeria Monocytogenes</i> (Listeria)	984	99.998%	5 minutes
Methicillin – Resistant <i>Staphylococcus aureus</i> (MRSA)	33591	99.999%	5 minutes
<i>Staphylococcus aureus</i>	6538	99.999%	5 minutes
<i>Klebsiella pneumoniae</i>	4352	99.998%	5 minutes

This product can be used on hard, non-porous, food contact surfaces to sanitize homes, schools, colleges, restaurants, bars, institutional and hospital kitchens, food processing facilities, supermarkets, grocery stores, industrial and commercial establishments.

Food-Contact Surface Bacteria	ATCC #	Contact Time
<i>Salmonella enterica</i>	6539	1 minute (60 seconds)

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DISINFECTING APPLICATIONS

This product is an effective disinfectant against **SARS-CoV-2 (the COVID-19 virus)**, Feline calicivirus (Human Norovirus), Staphylococcus aureus, Pseudomonas aeruginosa, Salmonella enterica, and Trichophyton interdigitale.

Non-Porous Surface list of Bacteria for Disinfectant Applications	ATTC #	Kill Rate	Contact Time
Pseudomonas aeruginosa	15442	99.99%	10 minutes
Salmonella enterica	10708	99.99%	10 minutes
Staphylococcus aureus	6538	99.99%	10 minutes

Non-Porous Surface list of Viruses for Disinfectant Applications	ATTC #	Kill Rate	Contact Time
Feline calicivirus, Strain F9 (Human Norovirus)	VR-789	99.99%	10 minutes
SARS-CoV-2 (Strain USA-WA1/2020)	ATCC/BEI Resources # NR-52281	99.99%	2 minutes

Non-porous surface list of Fungi for Disinfectant applications	ATTC #	Contact Time
Trichophyton interdigitale	9533	10 minutes

Non-Porous Hard Surface list of Bacteria for Disinfectant Applications using an Electrostatic Sprayer	ATTC #	Kill Rate	Contact Time
Pseudomonas aeruginosa	15442	99.999%	10 minutes
Staphylococcus aureus	6538	99.999%	10 minutes

General cleaning applications

Spray this product 6 times from 6"-8" away, on hard, non-porous soiled surfaces, then wipe clean with clean cloth or paper towel. To clean and deodorize toilet **bowl** and sink, spray this product 6 times from 6"-8" away. Flush, brush then flush again. Treated surfaces must remain visibly wet for 5 minutes.

Deodorize surfaces

Spray this product 6 times from 6"-8" away, on surfaces to be deodorized until visibly wet. Treated surfaces must remain visibly wet for 5 minutes. Wipe clean with a paper towel or clean cloth.

Clean, remove and reduce specified allergens

Spray this product 6 times from 6"-8" away, wait for 5 minutes, and wipe clean with a paper towel or clean cloth. Allow to air dry. This product breaks down non-living allergens, such as dust mite matter, dust mite debris, cockroach matter, cockroach debris, pet dander, dog dander, cat dander and pollen.

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Veterinary / Animal Facilities Applications

This product is a disinfectant for use on hard, non-porous surfaces in veterinary practices, animal care facilities, animal laboratories, zoos, and pet shops.

Clean and disinfect in a veterinary facility application: Use to clean and disinfect hard, nonporous surfaces such as feeding and watering equipment, cages, utensils, instruments, kennels, stables, catteries, etc. Remove all animals and feed from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings, and manure from walls, floors, and surfaces or facilities occupied or traversed by animals. Empty all feeding and watering equipment. Remove visible soil from surfaces before spraying this product. Spray [Aquavert] this product 6 times from 6"-8" away, to saturate surfaces and allow treated surfaces to remain visibly wet let stand for 10 minutes. Thoroughly scrub all treating, feeding, and watering appliances with soap or detergent, and rinse with potable water before reuse.

Disinfection of animal quarters and kennels: To clean and disinfect hard nonporous surfaces, remove all animals and feed from premises. Remove all litter, droppings, and manure from floors, walls, and surfaces of facilities occupied or traversed by animals. Remove visible soil from surfaces before spraying this product. Spray [Aquavert] this product 6 times from 6"-8" away, to saturate surfaces and allow treated surfaces to remain visibly wet let stand for 10 minutes. Immerse handling and restraining equipment such as leashes, muzzles, halters, and ropes. Allow equipment and housing to completely dry after use and before returning animals.

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Medical Applications

For use on Hard, Non-Porous Surfaces.

For Pre-cleaning Instruments, Equipment, and Surfaces Prior to Disinfection: Spray surfaces 6 times from 6"-8" away, treated surfaces must remain visibly wet for 30 seconds. Wipe using paper or cloth towel to dry. Discard towel.

For Disinfecting Non-Critical Instruments and Equipment Surfaces: Thoroughly pre-clean surfaces prior to disinfection. Spray 6 times from 6"-8" away, directly on pre-cleaned surfaces, visibly wetting area to be disinfected. Treated surfaces must remain visibly wet for 10 minutes at room temperature. Wipe using paper or cloth towel to dry. Discard towel.

For Use as a Pre-cleaning Spray: Place instruments into suitable container. Spray instruments with disinfectant solution 6 times from 6"-8" away, to visibly wet all surfaces. Treated surfaces must remain visibly wet for 30 seconds. Remove the instruments. Follow with appropriate cleaning and disinfection process by following directions for that product. When the solution becomes diluted or visibly soiled, change solution.

Note: Critical and semi-critical devices must be followed by an appropriate terminal sterilization / high level disinfection process.

The 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) contact 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 devices prior to sterilization of high-level disinfection.

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Oil and Gas Applications (Oil field)

Fracking Water

For typical fracking water treatment, mix 10 gallons of this product with 1000 gallons of fracking water to 2.0 ppm FAC to reduce and control the growth of non-public health bacteria to protect fracturing fluids and polymers.

Produced Water

For produced water treatment, mix 50 gallons of this product with 1000 gallons of produced water to 9.5 ppm FAC to reduce and control the growth of non-public health bacteria and odor.

Water Flood injection treatment

For water flood injection treatment, mix 50 gallons of this product with 1000 gallons of injection water to 9.5 ppm FAC to reduce and control the growth of non-public health bacteria.

Sour Wells

For sour oil well water treatment, slug dose 336 gallons of this product into the well bore on a daily or weekly basis to reduce and control the growth of non-public health bacteria, reduce hydrogen sulfide gas, and restore well integrity.

Heater Treaters: Hydrocarbon storage facilities and gas storage wells

For typical storage facility treatment, mix 252 gallons of this product into the water phase of the mixed hydrocarbon / water system to reduce the growth of non-public health bacteria, control the formation of hydrogen sulfide gas and reduce corrosion of storage tanks.

Oil and gas transmission lines

For typical transmission line treatment, slug dose 420 gallons of this product into the transmission line on a daily or weekly basis to control the growth of non-public health bacteria such as anaerobic sulfate – reducing bacteria (SRB) and reduce microbiologically influenced corrosion (MIC).

Metalworking fluid and Lubricants sump treatment (Tank side)

For typical metal working fluid water treatment, mix 25 gallons of this product for 500 gallons of metalworking fluid sump to 9.5ppm FAC to reduce and control the growth of non-public health bacteria and odor.

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Agricultural Applications

For use on Hard, Non-Porous Surfaces.

For livestock or poultry facilities or dairy barns, remove all animals and feed from the premises, vehicles, coops, crates, and enclosures. Remove all litter, manure, and droppings from the floors, walls, and surfaces of barns, pens, chutes, and other facilities occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Remove visible soil. Thoroughly clean all surfaces with soap or detergent and rinse with water. To sanitize, spray [Aquavert] this product 6 times from 6"-8" away, to saturate surfaces. Treated surfaces to remain visibly wet for 5 minutes. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure. Rinse with potable water before reuse.

For longevity of cut flowers or plants mix 4 ounces (1/2 cup) of this product per quart of water in flower vase or buckets to retard the growth of non-public health bacteria. Change solution if it gets hazy. Spray diluted solution 6 times from 6"-8" away, on plants or flowers to control bacteria growth.

Food Processing Applications

For use on Hard, Non-Porous Surfaces.

To disinfect food processing premises: floors, walls, and storage areas. Preclean visible soil areas. Spray this product 6 times from 6"-8" away, until the surface is covered with the solution. Allow this product to penetrate. Treated surfaces to remain visibly wet for 10 minutes to kill ***(Insert any relevant organism from disinfection organism list on page 13)***. Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Visible soil areas must be precleaned before using product.

To disinfect food processing equipment and containers, spray this product 6 times from 6"-8" away, until it is covered with the solution. Allow this product to penetrate. Treated surfaces to remain visibly wet for 10 minutes to kill ***(Insert any relevant organism from disinfection organism list on page 13)***. Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Visible soil areas must be precleaned before using this product.

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STORAGE AND DISPOSAL

For Household/Residential Packages:

Product Storage and Disposal: Nonrefillable container. Store in cool, dry area away from heat and sunlight. Do not freeze. Do not reuse or refill this container. Place in trash or offer for recycling if available.

For Industrial and Commercial use packages:

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

Product Storage: Store in original container in cool, dry area away from heat and sunlight. Do not freeze. Do not store with easily oxidizable materials, acids, and reducers. In case of spill, isolate container if possible, rinse the area with water and let it air dry.

Product Disposal: Pesticide wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse the container with water promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill or incineration.

Container Handling: Refillable Container. Refill this container with this product only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Before disposing, triple rinse the container with water promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

OPTIONAL MARKETING STATEMENTS

- A (gentle) (mild) way to clean (list any use sites from Table 1, 2 or 3)
- (Gentle) (Mild) (cleaning)
- A Briotech (Brio) Home is a healthier home
- A (healthier) (smarter) way to (wipe)(clean) up!
- A new technology that can be used around your home... on the surfaces touched most. A pH balanced
- (disinfectant) (sanitizer)
- All purpose (antibacterial) kitchen (spray) (sanitizer) (disinfectant) for hard, non-porous surfaces

EPA REG NO. 93108-1

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- Antibacterial (daily) kitchen (sanitizer) (spray) (disinfectant) for hard, non-porous surfaces
- (Check (out) (our) (website at) www.briotechusa.shop (for more information))
- (Clean) (light) (airy) (mild) (fresh) fragrance -or- scent
- Clear formula
- (Anywhere) (Everywhere) hard, non-porous surface sanitizer -or- sanitizing (spray)
- (Anywhere) (Everywhere) hard, non-porous surface disinfectant -or- disinfecting (spray)
(Sanitize) (Disinfect) fearlessly
- Color safe
- Will not whiten or bleach (surfaces) (or) (clothes)
- (Contains) no (harsh) (harmful) (lingering) (cleaning) chemicals
- (Controls) (stops) (prevents) the growth of odor-causing bacteria
- (Daily) (everyday) (light duty) kitchen (sanitizer) (disinfectant) (spray) for hard, non-porous surfaces
- (Eliminates) (Oxidizes) odor(s) (control)
- Does not mask smell with chemical fragrances
- (Effective) (and) (convenient) to use
- (Effective) (convenient) way to sanitize
- (Effective) (convenient) way to disinfect
- (Effective) (and) (convenient) for non-food surface sanitization (list organisms with 60 second contact time)
- (Effective) (and) (convenient) for food contact sanitization (list organisms)
- (Economy) (institutional) (value) size -or- pack
- (Economy) (value)
- Eliminates buckets and rags for sanitizing
- Eliminates need to test ppm level
- Food-contact surface sanitizer
- For (daily) (everyday) (gentle) (light-duty) (kitchen) or- wiping of hard, non-porous surfaces
- For (daily) (everyday) use
- For a fresher (bathroom) (kitchen) (home) (house) (pet areas), (kennel), (litter box) use on hard, non-porous surfaces
- For (sanitizing) (disinfecting) (food service) dining tables
- Formulated from salt
- Formulated using only salt + water + electricity
- The future of disinfectants
- Futuristic disinfectant
- Use without gloves or goggles
- Use without PPE
- No hazmat required to handle
- Gentle enough to clean (homes) (nurseries) (play rooms) (playrooms)
- A (gentle) (mild) way to clean
- Gentle Cleaning (Gently Cleans)
- Great for (daycare) (bathroom) (restaurant) (office) (school) use on hard, non-porous surfaces!
- Great for (all around) (the) (house) (home) (kitchen) use on hard, non-porous surfaces
- Hospital Disinfectant

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- Just spray (and) (wipe) (no rinsing -or- wiping (is) necessary)
- Kitchen (sanitizer) (spray) (disinfectant) for hard, non-porous surfaces
- Latest in (sanitizing) (cleaning) (disinfection) technology
- Leaves a streak-free shine
- Leaves no (chemical) residue
- Leaves surfaces shiny
- Leaves your (kitchen) (home) (house) smelling clean
- Leaves your (kitchen) (home) (house) smelling fresh
- Leaves room fresh and odor-free
- Leaves room refreshed
- Made from salt (NaCl)
- Made using only salt + water + electricity
- Makes your job easier
- Modern cleaning solution
- No allergy inducing fragrances added
- No artificial fragrances needed to eliminate odors
- No (harsh fumes) (accidental whitening)
- No rinsing (necessary)
- Non-abrasive formula
- Cleaning and (sanitizing) (disinfecting)
- Perfect size for (bathrooms) (kitchens)
- Perfect size for use all around house (home)
- Pure HOCl (hypochlorous acid)
- Made with HOCl (hypochlorous acid)
- Purest HOCl (hypochlorous acid) on the market
- (Easy) (and) (Convenient) To Use
- No rinse required (even on food contact surfaces)
- For (hard, non-porous) surfaces that water won't harm
- (Gentle) (Mild) (enough) to use on any washable hard, non-porous surface, including (list any surface from Tables 1, 2 or 3)
- Sanitize -or- Disinfect without rinsing
- The convenient way to sanitize -or- disinfect food service operations (dining areas, countertops, checkouts)
- The simple solution for a healthier home
- The smell of clean
- Try me
- Use (daily) (everyday)
- Use for a (fresh-smelling) (clean-smelling) kitchen
- Use for a (fresh-smelling) (clean-smelling) (kitchen) (home) (environment) (place)
- For use on hard, non-porous surfaces around (home) (kitchen) (house) (bathroom)
- (Use) for touch-up (kitchen) cleaning -or- wiping on hard, non-porous surfaces
- (Use) for quick clean ups
- (Use) for wiping hard, non-porous surfaces (bathroom) (and) (kitchen) counters

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- Use throughout the (kitchen) (home) (house) on hard, non-porous surfaces
- Use (For) hard, non-porous surfaces in (preschool) (daycare) (office) (assisted living) (senior care) kitchens
- With a (light) touch -or- hint of (chlorine)
- (Worry free) (color safe) spray (that you can use around the house)!
- For use on hard, non-porous surfaces all around the (kitchen) (home) (house)
- For use on all (kitchen) (hard non-porous) surfaces
- Breaks down to saline solution
- Use around pet water bowls
- (Controls) (Eliminates) (Kills) 99.99% of germs* on (animal) (pet) toys
- (Controls) (Eliminates) (Kills) 99.99% of germs* on (animal) (pet) chew toys
- Spray on pet chew toys, no rinse required
- (Controls) (Eliminates) (Kills) 99.99% of germs*, yet effective enough to use on pet (cages) (crates)
- Worry free use in (kennels) (litter box(es)) (pet areas)
- For healthier pet living areas
- (Controls) (stops) (prevents) pet odors from bacteria
- (It's) gentle on surfaces
- (Anywhere) (Everywhere) Hard Surface Pet Sanitizer for hard, non-porous surfaces
- No worries about pet licking after cleaning
- Fragrance Free, won't irritate your dog's (pet's) (cat's) nose
- No harsh fumes to irritate (pet) (dog) (cat) noses
- Cleans up the pet mess and kills the germs* on hard (non-porous) surfaces
- Rinse-Free Spray; use (on) (around) (pacifiers) (highchairs) (and) (toys)
- Breathe Easy: (Fragrance Free) (No Harsh Fumes) (No Harsh Chemicals)
- (Briotech) (makes) (has replicated) Hypochlorous Acid (HOCl) (Hypochlorous) using simple ingredients and extensive research and development
- Daily (Everyday) Surface Cleaner (&) (Disinfectant)
- (Baby) Toy Disinfectant
- (No Rinse) (.) (Just) (Spray & Play) (.) (No Wipe)
- Ready to use
- Sanitizer and Disinfectant to go
- Sanitizer and Disinfectant
- Sanitizer/Disinfectant -or- Sanitizer / Disinfectant
- Worry Free Use in Nursery
- Worry Free Use on Toys
- (3-in1) Litter Box Sanitizer
- Happy. Healthy. Home. Briotech. (Brio.)
- (Daily) (Disinfecting) (All-Purpose) (Surface)
- Starter Kit
- Refill
- Reusable Sprayer
- New [usable for 9 months after launch]

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- Controls) (Eliminates) (Kills) (Germs*) (Bacteria) (&) (Viruses*) Clean & Simple
- (Controls) (Eliminates) (Kills) (99%) (99.99%) of (Germs*) (Bacteria*) (Viruses*) (Bacteria & Viruses*) (Salmonella) (Listeria) (E. coli)
- Clean & Simple. (No Harsh Chemicals) (Fragrance Free) (Simple Ingredients) (No Fragrance Added)
- (Controls) (Eliminates) (Kills) (Viruses*)
- (ELIMINATES) (food) (pathogens) (Listeria) (Salmonella) (E. coli)
- (Never) harsh chemicals (,) fumes (or) (strong) (bad) (smelly) (odors)
- Rinse free
- No rinse required
- Cleans the mess and kills the germs*
- Spray (anywhere) (everywhere) on hard, non-porous surfaces (In Nursery)
- Kills odor causing bacteria (Pet)
- Controls mold (and mildew)
- Eliminate Fecal Matter (Poop) Germs: E. coli & Salmonella
- (Briotech Sanitizer + Disinfectant) (Briotech) is the pet area (disinfecting) (disinfectant) that kills 99.99% of germs*, and is gentle enough (is gentle enough for pet living areas)
- Orthotics
- (Innovative) (Breakthrough) (Clean & Simple) Germ* Killer
- Clean, Simple Ingredients plus (Remarkable) (Innovative) (Breakthrough) Technology = Briotech
- For use in (newborn) nurseries
- For use in neonatal nurseries
- Travel size sanitizer and disinfectant
- No Fragrance (Fragrance Free) (Free of Fragrance) (0% Fragrance)
- No Dyes (Free of Dyes) (Dye Free) (0% Dyes)
- (Non-porous, Hard Surface) Kennel Disinfectant
- (Disinfecting) (Disinfectant) (Spray)
- No overwhelming odor
- No overwhelming fumes
- Electrostatic Sprayer

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(Bracketed information is optional text.)

SANITIZING CLAIMS

- Away to (kill) (eliminate) (remove) 99.99% of (bacteria*) (germs*) in your (bathroom) (home) (house) (kitchen)
- Antibacterial
- Can reduce cross-contamination on treated hard, non-porous surfaces
- Eliminates food odors like garlic and onion left behind on hard, non-porous kitchen surfaces after cooking
- Eliminates odors caused by bacteria
- Food (contact) (preparation) (hard, non-porous) surface (sanitizer)
- Food serving area sanitizer
- (Gently) (lightly) cleans and (kills) (eliminates) (removes) 99.99% of (kitchen) bacteria on hard, non-porous surfaces.
- (Gently) (lightly) cleans and removes 99.99% of (kitchen) bacteria on hard, non-porous surfaces.
- Kills 99.99% of bacteria Salmonella and E. coli (on) (food contact surfaces) (food preparation surfaces) (food serving areas)
- Kills 99.99% of bacteria
- Kills 99.99% of bacteria in 5 minutes
- Kills 99.99% of bacteria** on food contact surfaces in 1 minute
- Kills 99.99% of bacteria like Salmonella and E. coli (on) (food contact surfaces) (food preparation surfaces) (food serving areas)
- Kills 99.99% of bacteria** (on) (food contact surfaces) (food preparation surfaces) (food serving areas)
- Kills 99.99% of bacteria** that can cause foodborne illness (food poisoning)
- Kills 99.99% of bacteria** (on) (food contact surfaces) (food preparation surfaces) (food serving areas)
- Kills 99.99% of the bacteria⁺ found in kitchens and bathrooms on hard, non-porous surfaces.
- Kills 99.99% of the bacteria⁺ you cannot see
- (Kills) (eliminates) (removes) 99.99% of bacteria⁺ on hard, non-porous surfaces (all) around your (bathroom) (kitchen) (home) (house)
- (Kills) (eliminates) (removes) 99.99% of bacteria, including E. coli and Salmonella
- (Kills) (eliminates) (removes) 99.99% of bacteria, like Salmonella, Strep, Staph and E. coli (on hard, non-porous) (surfaces)
- (Kills) (eliminates) (removes) 99.99% of bacteria on touched (hard, non-porous) surfaces that can be transfer points for bacteria (such as doorknobs, telephones, keyboards, and light switches)
- (Kills) (eliminates) (removes) 99.99% of bacteria⁺ on hard, non-porous surfaces
- (Kills) (eliminates) (removes) 99.99% of bacteria on hard, non-porous surfaces
- (Kills) (eliminates) (removes) 99.99% of bacteria on hard, non-porous surfaces (all) around the (bathroom) (kitchen) (home) (house)
- (Kills) (eliminates) (removes) 99.99% of household bacteria⁺ on hard, non-porous surfaces
- Kills odor causing bacteria
- Leaves hard, non-porous surfaces (all) around (house) (home) sanitized
- Sanitizes food-contact (preparation) surfaces (without rinsing)
- Sanitizes food serving areas (without rinsing)
- Sanitizes food prep areas (without rinsing)
- Eliminates odors
- Eliminates odors & freshens the air
- Kills 99.99% of harmful bacteria (Salmonella, E. coli, MRSA, Listeria, Staphylococcus aureus, Klebsiella pneumoniae, virus (Feline calicivirus, SARS-CoV-2), and fungi (Trichophyton interdigitale).

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(Bracketed information is optional text.)

<< Sanitization Organism List >>

Hard, non-porous non-food contact surfaces:

*Escherichia coli (E. coli), Salmonella enterica (Salmonella), Staphylococcus aureus (Staph), Klebsiella pneumoniae, Methicillin Resistant Staphylococcus aureus (MRSA), Listeria Monocytogenes (Listeria)

Hard, non-porous food contact surfaces:

**Salmonella enterica (Salmonella)

Hard, non-porous surfaces:

+ Escherichia coli (E. coli), Salmonella enterica (Salmonella), Staphylococcus aureus (Staph), Klebsiella pneumoniae, Methicillin Resistant Staphylococcus aureus (MRSA)

DISINFECTING CLAIMS

- Kills 99.99% of (bacteria) (viruses) (germs**)
- Kills 99.99% of (bacteria) (germs**) (such as) (E. coli) (Salmonella) (and) (MRSA) (Methicillin Resistant Staphylococcus aureus)
- Kills 99.99% of bacteria*
- Kills 99.99% of germs**
- Kills 99.99% of viruses+
- Kills bacteria*
- Kills bacteria found in the (kitchen) (and) (bathroom) on hard, non-porous surfaces
- Kills germs**
- Kills viruses+
- Cleans while it kills germs**
- Kills bacteria* (in 10 minutes) found in kitchens) (on hard, non-porous surfaces)
- Kills kitchen and bathroom bacteria on hard, non-porous surfaces
- Kills more than 99.99% of bacteria and viruses**
- Kills 99.99% of viruses and bacteria**
- Kills odor-causing bacteria*
- (Kills) (Eliminates) germs**
- (Kills) (Eliminates) odor-causing bacteria* in the (kitchen) (bathroom) (restroom) (all around the house) on hard, non-porous surfaces
- Kills (kitchen) (bathroom) germs**
- Kills bacteria* found in kitchens (in 10 minutes) on hard, non-porous surfaces
- Kills bacteria* and viruses** on hard, non-porous (kitchen) (bathroom) (restroom) surfaces in 10 minutes
- Kills viruses
- Proven to kill 99.99% of (bacteria*) (germs**) (such as) (E. coli) (Salmonella) (and) (MRSA) (Methicillin resistant Staphylococcus aureus)
- Proven to kill 99.99% of bacteria (such as E. coli, Salmonella and MRSA)
- Removes (bacteria) (germs**)
- Takes care of (bacteria) (germs**)
- (Kills) (eliminates) 99.99% of bacteria on hard, nonporous surfaces in Pet living areas
- (Kills) (eliminates) 99.99% of germs on hard, nonporous surfaces in Pet living areas

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- Kills 99.99% of harmful bacteria (Salmonella, E. coli, MRSA, Listeria, Staphylococcus aureus, & Klebsiella pneumoniae), virus (Feline calicivirus, SARS-CoV-2), and fungi (Trichophyton interdigitale).
- Eliminates odors
- Eliminates odors & freshens the air
- Disinfect high touch areas
- 2 minute contact time to disinfect SARS-CoV-2 on hard, non-porous surfaces
- 2 minute kill time for SARS-CoV-2 on hard, non-porous surface
- Can help reduce cross contamination of SARS-CoV-2 on treated hard, non-porous surfaces Revise: “Can aid in reducing cross-contamination on treated hard, non-porous surfaces.”
- ([Controls] [Kills]) SARS-CoV-2 on hard, non-porous surfaces
- Disinfects hard, non-porous, [non-food contact] surfaces against SARS-CoV-2
- Disinfects surfaces by killing [99.99%] SARS-CoV-2 on hard, nonporous surfaces when used according to directions for use for disinfection
- Effective against SARS-CoV-2 on hard, non-porous surfaces
- Disinfects hard, nonporous surfaces against SARS-CoV-2 in 2 minutes
- [Kills] [Effective against] SARS-CoV-2 on hard, non-porous surfaces
- ([Kills] [Effective against] [Controls]) SARS-CoV-2 virus on hard, non-porous surfaces
- Kills SARS-CoV-2 [in 2 minutes] on hard, non-porous surfaces
- Kills virus SARS-CoV-2 on hard, non-porous, environmental surfaces
- Kills SARS-CoV-2 on hard, non-porous surfaces
- Kills [99.99% of] SARS-CoV-2 on hard, non-porous surface
- [Proven to] kill[s] SARS-CoV-2 on hard, non-porous surfaces
- [Prove to] wipe out 99.99% coronavirus
- This product aids in the reduction of cross-contamination of germs*, such as SARS-CoV-2 on hard, non-porous treated surfaces
- This product is a broad-spectrum hard surface disinfectant that has been shown to be effective against SARS-CoV-2 on hard non-porous surfaces
- This product has demonstrated effectiveness against SARS-CoV-2 and is expected to inactivate 99.99% of SARS-CoV-2 viruses on hard, non-porous surfaces
- This product kills the following microorganisms: SARS-CoV-2 on hard, non-porous surfaces [in 2 minutes]
- This product kills the following viruses: SARS-CoV-2 on hard, non-porous surfaces
- [Effective against] [Disinfects] [Kills] [99.99%] SARS-CoV-2 [virus] on hard, non-porous surfaces
- [Effective against] [Disinfects] [Kills] [99.99%] SARS-CoV-2 virus, the cause of COVID-19 on hard, non-porous surfaces
- Kills [Eliminates] 99.99% SARS-CoV-2 [causative agent of COVID-19] [the virus that causes COVID-19] on hard, non-porous surfaces
- Effective against SARS-CoV-2 [in [2] minutes] on hard, non-porous surfaces
- Disinfects surfaces by killing [99.99%] SARS-CoV-2 [in One Step] on hard, non-porous surfaces
- [Kills] [Effective against] SARS-CoV-2 on hard, non-porous surfaces
- Kills SARS-CoV-2 [the COVID-19 virus] [in 2 minutes] on hard, non-porous surfaces
- Kill SARS-CoV-2 [in one step] on hard, non-porous surface
- Kills (99.99% of) {Insert Organism} on hard, nonporous surfaces (in 10 minutes)

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<< Disinfection Organism List >>

* *Escherichia coli* (E. coli), *Salmonella enterica* (Salmonella), *Staphylococcus aureus* (Staph), Methicillin Resistant *Staphylococcus aureus* (MRSA), *Pseudomonas aeruginosa* (Pseudomonas), *Listeria monocytogenes* (Listeria)

** *Escherichia coli* (E. coli), *Salmonella enterica* (Salmonella), *Staphylococcus aureus* (Staph), Methicillin Resistant *Staphylococcus aureus* (MRSA), *Pseudomonas aeruginosa* (Pseudomonas), *Listeria monocytogenes* (Listeria)

+ Feline calicivirus, Strain F9 (Human Norovirus)

TABLE 1 - Hard Non-Porous Food-Contact Sites and Surfaces

All food products and packaging must be removed or protected before spraying this product

No water rinse is necessary after treating with this product

Food contact use sites	Food contact use surfaces
Bars Cafeterias Coffee shops Juice bars Farmer's market Convenient stores Delis Donut shops Food trucks Grocery stores Homes Campground Hospital kitchens Dorm kitchens Institutional kitchens Church kitchens Temple kitchens Mosque kitchens Military base kitchens Restaurants School kitchens Seafood counters Supermarkets Minimarts Food trucks Food prep Soup kitchens Buffets	Bakery Equipment Beer Lines Juicer Lines Beverage Equipment (allow surface to come to room temperature before treatment). Blenders Cabinets Can openers Cupboards Non-wood cutting boards Exterior surfaces of microwaves, freezers, ovens, appliances, refrigerators, ranges, dish racks and toasters at room temperature Hard non-porous Kitchen and buffet counter tops Conveyor belts Food transportation trucks Food trays Grocery store carts Hoods Ice machine (allow surface to come to room temperature before treatment). Slicers Steam tables Tables Yogurt and ice cream equipment (allow surface to come to room temperature before treatment).

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TABLE 2 - Sanitizer or Disinfectant for Hard, Non-Porous Sites and Surfaces (Nursery)	
Use sites	Use surfaces
Day care centers Nursery Homes Indoor playgrounds Preschool Schools Summer camps	Changing tables Cribs Diaper pails Highchair trays Highchairs Playpens Potty chairs Strollers Toys

Table 3 - General Use of Sanitizer and Disinfectant	
Use sites	Use surfaces
Agriculture facilities Airlines Airports Amusement parks Arboretum Athletic facilities Automobiles Barber shops Boats Bowling Alleys Buses Cannabis growing facilities Cars Churches Classrooms Clean Rooms Coffee Shops Colleges Convenience stores Convention centers Correctional facilities Cruise ships Dairy farms Dental offices and clinics Deli Dormitories Dressing rooms Egg facilities Factories Fire stations Fitness Centers Funeral homes	Airplane tray table Appliances Anesthesia Machines Animal Cages Athletic equipment Automobile interiors Banisters Bathtubs Bed railings Bidets Blinds Cabinets Chairs Carts Cell phones (unplug connection and do not spray directly) Checkout counter Computer (unplug connection and do not spray directly) Computer keyboards and monitor Countertops Desks Dental irrigation equipment surfaces Desks Diaper changing tables Dish racks Dish washers Doorknobs Drinking fountains Dryers Electronic Devices Electronics

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Funeral Parlor	Elevator buttons
Garages	Eyeglasses
Garage storage areas	Faucets
Green houses and gardens	Fax machines
Hatcheries	Floors
Health clubs	Frames
Homes	Garbage cans
Health clinics	Gardening tools
Health retreats	Game controllers
Hospitals including emergency rooms, critical and intense care units, neonatal units, isolation areas and quarantine rooms	Glass surfaces and mirrors
Hotels	Glassware
Laboratories	Grills
Laundry rooms	Guest rooms and tables
Livestock facilities	Gym / fitness equipment
Locker Rooms	Hair dryers
Manufacturing plants	Haircutter blades
Morgue	Hampers
Motels	Hand-rails
Movie theaters	Headsets
Nursing homes	Hotel bathrooms
Office Buildings	Keyboards
Pet shops	Kitchen tools
Pharmacies	Knives
Police stations	Litter boxes
Post office	Lamps
Poultry facilities	Light switches
Preschool	Linoleum
Prisons	Lockers
Research Institutions	Lunch boxes
Restaurants	Makeup counter
Restrooms	Makeup supplies
Rooms	Manicure table
Schools	Metal
Ships	Metal blinds
Supermarkets	Metal work benches
Temple	Microwave ovens at room temperature
Theme parks	Mirrors
Trains	Mobile phones
Universities	Mobile phones and tablets
Wineries	Nail files
Yachts	Office cubicles
Zoos	Pet bowls and feeding dishes
	Pet kennel
	Pet toys
	Piano keys
	Pipelines associated with oil and gas production
	Plastic furniture

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	Plastic patio furniture Playpens Public playgrounds Public toys Railings Razors Recycling bins Refrigerator door handles Refrigerator exterior at room temperature Remotes Saunas School desktops Shelves Showers Sinks Small electronic devices Small electronics Staplers Steam rooms Storage bins Stoves at room temperature Stovetops at room temperature Stretchers Strollers Surgical beds / tables Tables Tablets (unplug connection and do not spray directly) Tabletops Telephones Television Remote controls Tiled wall Toilet handle Toilet seats Towel dispensers Trash cans Trucks Tubs Tweezers Urinal surfaces Utensils Vanities Walls Washing machine Windowsills Workstations
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Table 4 - Claims	
<ul style="list-style-type: none"> • A Non-Porous Hard Surface Sanitizer and Disinfectant • Multi-Purpose Sanitizer • Multi-Purpose Disinfectant • Sanitizer • Disinfectant • Sanitizer and Disinfectant • Antimicrobial • Antibacterial • Antifungal • Virucidal • Antibacterial sanitizer • Antimicrobial sanitizer • Antibacterial disinfectant • Antimicrobial disinfectant 	<ul style="list-style-type: none"> • Bathroom sanitizer • Bactericide • Eliminate odor • Eliminate food odor • Eliminate non-living allergens • Food-contact surface sanitizer • Kills odor causing bacteria • Reduce the risk of cross-contamination between treated hard non-porous surfaces Revise: Can aid in reducing cross- contamination on treated hard, non-porous surfaces • Removes pet odors like urine or feces • Removes pet odors from urine or feces • Electrostatic Sprayer • Disinfecting electrostatic sprayer • Disinfectant electrostatic sprayer • Electrostatic sprayer disinfectant

Table 5 - Recommended materials	
Chrome Hard, non-porous surfaces Formica Finished wood Glass Glazed ceramic tiles Glazed porcelain Laminated surfaces Laminated wood	Plastic Plastic laminate Plexiglas Polymers Sealed fiberglass Stainless steel Sealed granite Sealed marble Vinyl tile

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Emerging Pathogens Statement

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 claims against certain emerging viral pathogens from the following viral categories:

-Enveloped Viruses

Large Non-Enveloped Viruses

<i>For an emerging viral pathogen that is a/an...</i>	...follow the directions for use for the following organisms on the label:
Enveloped virus	Feline calicivirus, Strain F-9 (norovirus surrogate)
Large, non-enveloped virus	Feline calicivirus, Strain F-9 (norovirus surrogate)

Acceptable claim language:

[Aquavert] This product has demonstrated effectiveness against viruses similar to **[name of emerging virus]** on hard, non-porous surfaces. Therefore, [Aquavert] this product can be used against **[name of emerging virus]** when used in accordance with the directions for use against Feline calicivirus, Strain F-9 (norovirus surrogate) on hard, 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]**. [Aquavert] This product kills similar viruses and therefore can be used against **[name of emerging virus]** when used in accordance with the directions for use against Feline calicivirus, Strain F-9 (norovirus surrogate) on hard, non-porous surfaces. Refer to the **[CDC or OIE]** website at **[website address]** for additional information.

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Optional Graphics



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Tools



Tractor



Transportation



US Flag



Utensils



Veterinary



Virus



Water



Wipe



Yacht

