U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Reg. Number: 91603-3	Date of Issuance: 8/1/22	
NOTICE OF PESTICIDE: <u>X</u> Registration Reregistration	Term of Issuance: Conditional		
(under FIFRA, as amended)	Name of Pesticide Product: RD286		
Name and Address of Registrant (include ZIP Code): Autumn N. Ryan Aseptic Health, LLC Electronic Transmittal: [aryan@aseptichealth.com]			
<b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration. Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product		· ·	
On the basis of information furnished by the registrant, the above na under the Federal Insecticide, Fungicide and Rodenticide Act (FIFR	1	nereby registered	
Registration is in no way to be construed as an endorsement or reco Agency. In order to protect health and the environment, the Admin time suspend or cancel the registration of a pesticide in accordance name in connection with the registration of a product under this Act registrant a right to exclusive use of the name or to its use if it has b	istrator, on his mo with the Act. The t is not to be constr	tion, may at any acceptance of any rued as giving the	
This product is conditionally registered in accordance with FIFRA s with the following conditions:	section 3(c)(7)(A).	You must comply	
<ol> <li>Submit and/or cite all data required for registration/reregistr product under FIFRA when the Agency requires all registrat data.</li> </ol>			
Signature of Approving Official:	Date:		
Vaytryn V. W Jontaguo	8/1/22		
Kathryn V. Montague Senior Regulatory Advisor Antimicrobials Division, 7510M US EPA			
EPA Form 8570-6			

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- 2. You are required to comply with the data requirements described in the DCI or EDSP Order identified below:
  - a. Sodium Chlorite GDCI-020502-17422
  - b. Sodium Chlorite GDCI-020502-17159
  - c. Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride GDCI-069104-30881
  - d. Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride GDCI-069154-17760
  - e. Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride GDCI-069154-30906

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI or EDSP Order listed above, you may contact the Reevaluation Team Leader (Team 36): <u>http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division</u>

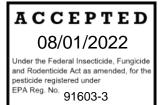
- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 91603-3."
- 4. Submit one copy of the final printed label for the record before you release the product for shipment.

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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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, FIFRA section 12(a)(1)(B). 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 fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 04/26/2022

If you have any questions, please contact Karen M. Leavy by phone at (202)-566-0668, or via email at Leavy.Karen@epa.gov.



## **RD286 Master Label**

[ALTERNATE BRAND NAMES: SanitizeIT<sup>®</sup>, SanitizeIT<sup>®</sup> Essentials, SanitizeIT<sup>®</sup> Antibacterial Fabric Spray, SanitizeIT<sup>®</sup> Animal Care, SanitizeIT<sup>®</sup> Heavy Duty Odor Eliminator, SoRite<sup>®</sup>, SoRite<sup>®</sup> Essentials, SoRite<sup>®</sup> Pro, SoRite<sup>®</sup> Antibacterial Fabric Spray, SoRite<sup>®</sup> Animal Care, SoRite<sup>®</sup> Heavy Duty Odor Eliminator, SoRite<sup>®</sup> Disinfecting & Sanitizing Spray]

ONE-STEP HOSPITAL DISINFECTANT CLEANER – HOSPITAL DISINFECTANT – VIRUCIDE – NON-FOOD CONTACT SURFACE SANITIZER – SANITIZER – SOFT SURFACE SANITIZER – HARD SURFACE SANITIZER – FUNGICIDE - ANTIBACTERIAL FABRIC SPRAY– DEODORIZER – HEAVY DUTY ODOR ELIMINATOR – ODOR ELIMINATOR – CLEANER – MULTI-PURPOSE CLEANER – DEGREASER – ALLERGEN REMOVER – ANTIMICROBIAL – BACTERICIDE – MOLD REMOVER – FUNGISTAT – MILDEWSTAT - MILDEWCIDE

#### **ACTIVE INGREDIENTS:**

Sodium Chlorite	0.584%
Alkyl (60% C14, 30% C16, 5%C12, 5% C18) dimethyl benzyl ammonium chloride	0.329%
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	
OTHER INGREDIENTS:	
TOTAL:	

## **KEEP OUT OF REACH OF CHILDREN**

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear appropriate protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

## FIRST AID

IF IN EYES: 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. Call a poison control center or doctor for treatment advice.

GENERAL INFORMATION: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For non-emergency and general information on product use, etc., information pertaining to this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday – Friday, 8:00 am – 12:00 pm Pacific.

Manufactured by: Aseptic Health, LLC 1109 Woodland Street, #68223 Nashville, TN 37206

EPA Reg. No.: 91603-G

EPA Establishment No.: 10508-OH-001, 10508-TN-001, 10508-TX-001, 10508-PA-001 34490-CA-001, TND981023674

Net Contents:

1.4 oz. (41ml), 2 oz. (59 ml), 3 oz. (89 ml), 12.9 oz. (381 ml), 13.9 oz. (411 ml), 14 oz. (414 ml), 15 oz. (443 ml), 16 oz. (473 ml) 17.6 oz. (520 ml), 32 oz. (1 quart), 34 oz. (1 liter), 1 gallon (3.8 liter), 1 gallon pouch (128 oz.), 5 gallons (20 liters), 55 gallons (208 liters), BULK

PATENT PENDING

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original closed container in a cool, dry place away from heat and open flame. Do not allow product to become overheated in storage. Avoid prolonged storage temperature above 53°C, 128°F and below 0°C, 32°F. This may cause increased degradation of product, which will decrease product effectiveness.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. Discard excess or used (product) solution in drain with running water.

#### **CONTAINER HANDLING:**

(**Note to Reviewer:** One or more of the following paragraphs for Container Handling will be selected, depending on packaging use/type.)

#### (For non-refillable containers equal to or less than 5 gal.)

Non-Refillable Container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

#### (For non-refillable containers greater than 5 gal.)

Non-Refillable Container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

#### (Refillable containers)

Refillable Container. Refill this container with this product only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal empty the remaining contents from this container into application equipment or a mix tank. Fill container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Manufactured by: Aseptic Health, LLC, 1109 Woodland St. #68223, Nashville, TN 37206 Made in the USA (may include graphic of American flag)

(Formulated by Aseptic Health, LLC)

Customer Service: 1-888-379-3232. [www.aseptichealth.com] Visit us at-or- For SDS information.



[Contains no CFC's or other ozone depleting substances (









)] [Steel Recycle when empty (

)]

NOTICE: Seller expressly warrants that PRODUCT conforms to its chemical description. There are no other warranties associated with the sale of PRODUCT. 1-888-379-3232. www.aseptichealth.com.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Test fabric for color fastness.

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 can be used to pre- clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

(OR)

This product is not for use on medical device surfaces.

#### FOR USE AS A ONE-STEP HOSPITAL DISINFECTANT:

- 1. Pre-clean visibly soiled areas.
- 2. Apply ready-to-use solution to disinfect hard, non-porous surfaces with mechanical spray device, hand pump or coarse trigger spray device. For spray applications, spray 6 8 inches from surface.
- 3. Ensure treated surface is thoroughly wet.
- 4. Treated surfaces must remain visibly wet for 60 seconds. For SARS-CoV-2, MRSA, E. coli and Listeria treated surfaces must remain visibly wet for only 15 seconds.
- 5. Wipe dry with a clean cloth or allow to air dry.
- 6. Food contact surfaces must be rinsed with a clean potable water.

#### FOR USE AS A ONE-STEP HOSPITAL DISINFECTANT CLEANER:

- 1. Pre-clean visibly soiled areas.
- Apply ready-to-use solution to disinfect hard, non-porous surfaces with sponge, brush, cloth, mop, by immersion, mechanical spray device, hand pump or trigger spray device. For spray applications, spray 6 – 8 inches from surface.
- 3. Ensure treated surface is thoroughly wet.
- 4. Treated surfaces must remain visibly wet for 10 minutes.
- 5. Wipe dry with a clean cloth or allow to air dry.
- 6. Food contact surfaces must be rinsed with a clean potable water.

#### FOR USE OF HOSPITAL DISINFECTANT CLEANER FOR BOOT AND SHOE WASHING:

- 1. Ensure that you place shoe baths that contain an inch of disinfecting solution at every entrance to building for the prevention of cross contamination.
- 2. Remove dirt from waterproof shoes or boots and put them in PRODUCT solution.
- 3. The boot or shoe must stay in the solution for 10 minutes.
- 4. Change the disinfecting solution when visibly dirty.

#### FOR USE AS NON-FOOD CONTACT SURFACE SANITIZER CLEANER:

- 1. Pre-clean visibly soiled areas.
- 2. Apply ready-to-use solution to hard, non-porous surfaces with a mechanical spray device, hand pump or trigger spray device. For spray applications, spray 6 8 inches from surface.
- 3. Treated surfaces must remain visibly wet for 30 seconds.
- 4. Food contact surfaces must be rinsed with a clean potable water.

#### FOR USE AS SOFT SURFACE SANITIZER:

- 1. Pre-clean visibly soiled areas.
- 2. Apply ready-to-use solution to soft surfaces with a mechanical spray device, hand pump or trigger spray device. For spray applications, spray 6 8 inches from surface.
- 3. Treated surfaces must remain visibly wet for 5 minutes.
- 4. Food contact surfaces must be rinsed with a clean potable water.

Test fabric for color fastness. Contains a dilute oxidizing agent. (Always refer to manufacturer's care instructions before using equipment or devices). This application is for spot treatment only. Fabrics must be immersed for treatment beyond spot treatment.

#### FOR USE AS VIRUCIDE<sup>†</sup>:

- 1. Pre-clean visibly soiled areas.
- Apply ready-to-use solution to hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, mechanical spray device, hand pump or trigger spray device. For spray applications, spray 6 – 8 inches from surface.
- 3. Ensure treated surface is thoroughly wet.
- 4. Treated surfaces must remain visibly wet for 15 second to control SARS-CoV-2.
- 5. Wipe dry with a clean cloth or allow to air dry.
- 6. Food contact surfaces must be rinsed with a clean potable water.

### **DEODORIZATION:**

- 1. PRODUCT works by oxidation, not by masking of odors. Eliminates odor causing bacteria caused by pet odors, fecal, urine, vomit, smoke [tobacco, marijuana, fire], musty odors, stale-cooking odors.
- 2. Simply spray, fog, or wipe at full strength and let air dry. [Spray and walk away].
- 3. When fogging to deodorize apply 1 gallon per 5000 square feet following fogger manufacturer's directions for use.

PRODUCT must come into contact with the cause of the odor to be effective. For pet urine stains in carpet, blot urine as dry as possible then saturate stain with PRODUCT at full strength to carpet pad.

#### FOR USE AS CLEANER, DEGREASER:

- 1. Prepare a use solution of-1 part product to 20 parts water for cleaning applications.
- 2. Prepare a use solution of 1 part product to 10 parts water for degreaser applications.
- 3. Prepare [PRODUCT] at full strength for visibly soiled cleaner and degreaser applications.
- 4. Prepare a use solution of-1 part product to 10 parts water for cleaning visibly soiled carpets with a carpet extractor.
- 5. Prepare a use solution of 1 part product to 20 parts water for general carpet cleaning with a carpet extractor.
- 6. Ensure treated surface is thoroughly wet.
- 7. Treated surfaces must remain visibly wet for 60 seconds.
- 8. Wipe dry with a clean cloth or allow to air dry.
- 9. Food contact surfaces must be rinsed with a clean potable water.
- 10. To clean nonporous surfaces spray soiled area, then wipe clean, -or- for spot cleaning, spray and wipe clean with damp sponge -or- mop or cloth.
- 11. To spot clean carpet: spray at full strength on soiled area until wet. Gently blot area with a clean, damp, color safe cloth. Repeat as needed (for stubborn stains). Let air dry.
- 12. To use as a pre-spray (pre-cleaner) on carpet, spray at full strength evenly coating the soiled area (until wet).

Test fabric for color fastness. Contains a dilute oxidizing agent. (Always refer to manufacturer's care instructions before using equipment or devices)

ALLERGEN REMOVAL: To [clean and] reduce specified allergens:

- 1. [Set trigger to SPRAY.] Spray, [wait 1 minute]., and wipe excess.
- 2. [Rinse.] Allow to air dry. [If streaking is observed, wipe with a clean, damp [cloth or] paper towel.] Allergens: Cockroach matter -or- particles Dust mite matter -or- particles Pet dander-or- dog and cat dander.

#### FOR USE AS FUNGICIDE:

- 1. Pre-clean visibly soiled areas.
- 2. Apply ready-to-use solution to hard, non-porous surfaces with a mechanical spray device, hand pump or trigger spray device. For spray applications, spray 6 8 inches from surface.

- 3. Treated surfaces must remain visibly wet for 10 minutes.
- 4. Food contact surfaces must be rinsed with a clean potable water.

#### FOR USE TO CONTROL MOLD:

- 1. Pre-clean, removing as much surface soil, and mold as possible before use.
- 2. Apply ready-to-use solution, do not dilute, to hard non-porous surfaces with a mechanical spray device, hand pump or trigger spray device. For spray applications, spray 6 8 inches from surface.
- 3. Treated surfaces must remain visibly wet for 10 minutes.
- 4. Allow to air dry.
- 5. Food contact surfaces must be rinsed with a clean potable water.

For use on carpet and textiles thoroughly moisten affected areas with ready-to-use solution. After a flood or water damage, vacuum or extract as much water as possible before application. Dry carpet within 24 hours to eliminate conditions favorable to mold growth. To assist the drying process, the use of fans, dehumidifiers, heaters or other methods of ventilation are encouraged. Force dry by use of fan or dehumidifier. After thorough drying, the carpet or textile should be vacuumed thoroughly, and the vacuum cleaner bag discarded in a well-sealed plastic bag or container. If a bagless vacuum is used spray container with undiluted product and let stand for 4 minutes. If carpet or textile is not readily accessible for application of product to obtain thorough wetting, the carpet or textile must be removed and discarded in a manner consistent with application regulations and instructions.consult with your local county extension office or EPA, (https://www.epa.gov/mold/moldresoures.html) for more information.

If the mold growth extends over an area greater than 10 square feet, consider hiring a professional for remediation. Mold damage caused by clean water may be handled by a non-professional; however, mold damage resulting from contaminated water should be handled by a professional who has experience cleaning buildings damaged by contaminated water.

If you have health concerns, consult a health professional prior to mold cleanup and pesticide application. Take precautions to limit your exposure to mold and mold spores. Wear protective equipment, such as a N-95 respirator, to limit your exposure to airborne mold. Gloves and goggles must also be worn to protect your hands and eyes.

If you know or suspect mold has contaminated the HVAC&R system, do not operate the system. Operating a HVAC&R system that has been contaminated with mold may cause the mold to spread throughout the building. Prior to the use of a pesticide, inspection and proper cleaning of the components to be treated must be performed. If your state requires licensing or certification of persons who inspect or clean such components, the inspection and cleaning must be done by a licensed or certified person.

Removed and discarded in a manner consistent with application regulations and instructions. Please consult with your local county extension office or EPA, (<u>https://www.epa.gov/mold/moldresoures.html</u>) for more information.

#### FOR USE AS A FUNGISTAT, MILDWSTAT OR MILDEWCIDE:

A nonpublic health use for asthetic purposes to control odor and stain causing bacteria.

- 1. Pre-clean visibly soiled areas.
- 2. Apply ready-to-use solution to hard, non-porous surfaces with a mechanical spray device, hand pump or trigger spray device. For spray applications, spray 6 8 inches from surface.
- 3. Treated surfaces must remain visibly wet for 10 minutes.
- 4. Food contact surfaces must be rinsed with a clean potable water.

#### ANIMAL PREMISES:

Animal premises include all live animal housing, veterinary clinics and vehicles that transport animals or animal feed.

# (**Note to reviewer:** The following statement will be used on all labels with use directions for animal premises except terrariums, small animal cages, and reptile tanks.)

Prior to use of this product, remove all animals and feed from areas to be treated, animal transportation vehicles, and enclosures. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other surfaces of facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean surfaces with soap or detergent and rinse with water.

#### FOR USE AS AN ANIMAL PREMISE ONE-STEP CLEANER

- 1. Animal premises include all live animal housing, veterinary clinics and vehicles that transport animals or animal feed.
- 2. Remove all animals from treatment area prior to disinfecting.
- 3. Prepare a use solution of of 1 part product to 20 parts water for cleaning applications.
- 4. Apply ready-to-use solution to disinfect hard, non-porous surfaces with mechanical spray device, hand pump or coarse trigger spray device. For spray applications, spray 6 8 inches from surface.
- 5. Ensure treated surface is thoroughly wet.
- 6. Immerse all halters and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure in the use solution.
- 7. Treated surfaces must remain visibly wet for 60 seconds.
- 8. Wipe dry with a clean cloth or allow to air dry.
- 9. Ventilate buildings, coops and other closed spaces.
- 10. Do not house animals or employ equipment until treatment has been absorbed, set or dried.
- 11. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains and waterers and other treated equipment which can contact food or water with soap or detergent, and rinse with potable water before reuse.

#### **REPTILE TANK CLEANING AND DISINFECTION DIRECTIONS:**

- 1. Remove all reptiles from the enclosure prior to cleaning and disinfecting.
- 2. Remove all litter or drippings from surfaces.
- 3. Empty all equipment used for feeding or watering reptiles.
- 4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
- Apply ready-to-use disinfecting solution to hard, non-porous surfaces of the enclosure. Apply with a
  mechanical spray device, hand pump or coarse trigger spray device. For spray applications, spray 6 8
  inches from surface.
- 6. Allow surfaces to remain visibly wet for 4 minutes.
- 7. Wipe dry with a clean cloth or allow to air dry.
- 8. Rinse all surfaces that come in contact with food with potable water before reuse.
- 9. Allow the enclosure to ventilate for a minimum of 10 15 minutes before replacing the reptiles.
- 10. Prepare a fresh solution daily or when visibly dirty.

**Note:** Do not apply this product directly onto the reptile. If this product comes into contact with the reptile's skin, then immediately wash the material off of the animal with lukewarm water. If the reptile ingests this product, contact your veterinarian immediately.

#### TERRARIUM AND SMALL ANIMAL CAGE AND CAGE FURNITURE DISINFECTION:

- 1. Remove all animals.
- 1. Thoroughly clean all surfaces and objects, including the substrate in the terrarium or cage with soap or detergent and rinse with water.
- 2. Saturate all hard, non-porous surfaces with the ready-to-use disinfecting solution so as to wet thoroughly.
- Apply by cloth, mop, brush, sponge, by immersion, mechanical spray device, hand pump, coarse trigger spray device. For spray applications, spray 6 – 8 inches from surface. Rub with brush, cloth, or sponge. For smaller surfaces, use a trigger spray bottle to spray all surfaces with solution.
- 4. Allow surfaces to remain visibly wet for 10 minutes.
- 5. Saturate gravel as above and let stand for 10 minutes. Place in bucket of clean water and swirl for 15 30 seconds. Thoroughly air dry before returning to terrarium.
- 6. Thoroughly scrub all treated surfaces (except gravel) with soap or detergent and rinse with potable water before reuse.
- 7. Do not return animals to the habitat until it is dry and ventilated.
- 8. Clean terrarium at least once weekly or more as needed. Change cloth, sponge or towels frequently to avoid redeposition of soil.
- 9. Prepare a fresh solution daily or more often if use solution becomes visibly soiled or diluted.

**Note:** Substrates for desert terrariums (i.e. gravel) must be completely dry before returning to terrarium to avoid high humidity levels. Always replace substrate if a foul odor persists. Do not apply this product directly onto the small animal. If this product comes into contact with the small animal's skin, then immediately wash the material off of the animal with lukewarm water. If the small animal ingests this product, contact your veterinarian immediately.

#### FOR USE AS A CLEANER FOR INDOOR GROWHOUSES (Not for use on plants):

- 1. Use Full Strength for disinfecting/deodorizing high traffic areas that do not contain plants. See Disinfectant directions for use.
- 2. Use 1:20 dilution for any cleaning procedures that may come into contact with plants.
- 3. Clean reverse osmosis (RO) water is preferred for preparing diluted PRODUCT.

## FOR USE AS A CLEANER FOR NUTRIENT RESERVOIR, DRAIN-TO-WASTE OR RECIRCULATING HYDROPONICS, AND CLONE TRAYS, INSERTS AND DOMES:

- 1. Drain reservoir of any nutrient solution.
- 2. Pressure wash interior of tank with clean water.
- 3. Depending on tank size fill tank with 10-20 gallons of clean water. Add PRODUCT to a 1:20 final dilution. Make sure all connecting pumps can circulate solution.
- 4. Remove pump filters from any submersible pumps and clean separately with 1:20 solution.
- 5. Replace the clean filters and engage pumps to circulate through chillers/heaters/main irrigation pump.
- 6. Pressure spray all internal surfaces, introduce water pressure into lines for chillers or circulation lines. Run 1:20 solution for approximately 10-15 minutes. During the pressure spray 5-10 inches of foam will build up. Use the foam and the sprayer to coat the interior of the reservoir.
- 7. Disconnect any irrigation lines from plants and run irrigation until the reservoir is empty.
- 8. Using an electrostatic sprayer coat the interior of the reservoir with the 1:20 solution. Rinse clean and remove any suds or PRODUCT from the reservoir by draining or running through the disconnected lines in the grow room.
- 9. Once all cleaner and liquid have been removed from the reservoir fill with clean water. Before reconnecting the lines in the growrooms, run clean water for a minimum of 15 seconds per irrigation zone to flush feed the manifold lines. Mix nutrient reservoir and check that all lines and pumps are functioning properly.

#### FOR USE OF AEROCLONER CLEANER:

- 1. Coat all pieces of cloner with 1:20 solution, scrub and rinse.
- 2. Disassemble pump and spray manifold (including spray nozzles and pump filter.)
- 3. Coat every surface of cloner with 1:20 solution, scrub and rinse. Thoroughly wash pump filter and coat with 1:20 solution.
- 4. Fill bucket with 1:20 solution and soak collars for 30-60 minutes. Soak rinsed spray nozzles in a small cup of 1:20 solution until reinstallation.
- 5. Fill bottom reservoir with 1:20 solution. Reassemble and reconnect pump and manifold, and submerge in solution. Install top half of shell and insert all collars.
- 6. Start the pump and let it run for 1 hour, check solution, if the suds are off white drain half the reservoir and replace with 1:20 solution. Reinstall all rinsed spray nozzles to manifold, apply power to pump making sure all nozzles are clean and functioning properly.
- 7. Run for 12-24 hours.
- 8. Thoroughly rinse all parts of the aerocloner. Lightly mist the inside of each half of the cloner with 1:20 solution. Let dry, then lightly rinse with clean water.
- 9. Fill reservoir with clean water, install top half and run the pump.
- 10. Watch for suds, if any form, run for 1 hour before mixing cloning solution and adjusting pH.

Note: For disinfection and/or sanitization use [PRODUCT] as ready-to-use.

#### FOR USE OF IRRIGATION HOSES, DRIPPERS AND BUBBLERS CLEANER:

- 1. In a Drain-to-Waste system disconnect or remove any lines connected to plants, run a 1:20 solution from the reservoir through lines for 5-10 minutes. Flush with clean water.
- 2. In a Recirculating system, use the clean empty nutrient reservoir as a holding tank for the 1:20 solution. Disconnect any plants from the line, run the system letting the solution thoroughly run through the lines for 30-60 minutes. Clean the reservoir and fill with clean water and run the lines for 20 minutes. Empty and clean the recirculating reservoir and fill with nutrient solution.

3. Disconnect and disassemble any bubblers, soak and clean parts in 1:20 solution. During initial cleaning coat each part with 1:20 solution and scrub any matter off manually, then soak for 1-2 hours. Rinse all parts thoroughly with clean water before reassembling.

Organism Table	Contact Time
Bacteria – Broad Spectrum/Hospital Disinfection (RTU)	
Pseudomonas aeruginosa (ATCC 15442)	60 seconds
Salmonella enterica (ATCC 10708)	60 seconds
Staphylococcus aureus (ATCC 6538)	60 seconds
Bacteria-Additional (RTU)	
*Escherichia coli (ATCC 11229)	15 seconds
*Methicillin Resistant Staphylococcus aureus – MRSA (ATCC 33591)	15 seconds
	15 seconds
*Listeria monocytogenes (ATCC 19111)	
*Streptococcal pneumoniae (ATCC 51936)	15 seconds
Carbapenem-resistant Enterobacteriaceae – CRE (ATCC BAA-2471)	60 seconds
Klebsiella pneumoniae (ATCC 4352)	60 seconds
Vancomycin Resistant Enterococcus faecium - VRE (ATCC 51559)	60 seconds
Viruses <sup>†</sup> - Virucidal (RTU)	
^SARS-Related Coronavirus 2 - SARS-CoV-2 (strain USA-WA1/2020, Source BEI	
Resources, NR-52281)	15 seconds
Influenza Swine Flu A Virus (strain A/Swine/1976/31, Source: Charles River	
Laboratories)	60 seconds
Influenza Swine Flu B Virus	60 seconds
Hepatitis B Virus (DHBV as surrogate) (strain Grimaud, HepadnaVirus Testing, Inc.)	60 seconds
Hepatitis C Virus (BVDV as surrogate) (strain NADL, Source: American BioResearch	
Lab)	60 seconds
Respiratory syncytial Virus – (RSV) (strain Long, ATCC VR-26)	60 seconds
Human immunodeficiency Virus Type 1 – (HIV-1) (strain IIIB, Source: ZeptoMetrix)	60 seconds
Murine Norovirus (strain MNV-G, Source: Yale University)	10 minutes
Fungicidal/Mold Remediation- Disinfection (RTU)	
Trichophyton interdigitale (ATCC 9533)	10 minutes
Bacteria-Hard Non Porous Non-Food Contact Surface Sanitizer	
Klebsiella aerogenes (ATCC 6538)	30 seconds
Staphylococcus aureus (ATCC 6538)	30 seconds
Bacteria-Soft Non-Food Contact Surface Sanitizer (RTU)	
Staphylococcus aureus (ATCC 6538)	5 minutes
Klebsiella aerogenes (ATCC 13048)	5 minutes
Protonia - Brood Chapterum/Uponital Disinfection /Upo Dilution Matheral	
Bacteria – Broad Spectrum/Hospital Disinfection (Use Dilution Method)	10 minuto -
Pseudomonas aeruginosa (ATCC 15442)	10 minutes
Salmonella enterica (ATCC 10708)	10 minutes
Staphylococcus aureus (ATCC 6538)	10 minutes

#### [NOTICE TO BUYER]

[Note: Aseptic Health, LLC warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Aseptic Health makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Aseptic Health's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Aseptic Health shall have no liability for consequential damages.]

#### [Warranty and Disclaimer Statement]

[The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Aseptic Health, and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

Aseptic Health warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Aseptic Health and is subject to the inherent risks described above.

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#### **MARKETING CLAIMS:**

- Cleaner
- Degreaser
- Sanitizer
- Deodorizer
- New Clean
- More Life
- Kills Heavy Odors
- No Chlorine
- No Fragrance
- 99.9% sanitization on non-food contact surfaces.
- 100% biodegradable surfactant
- Brightens
- Cleans
- Cleans blood stains
- Cleans fingerprints
- Cleans to a shine
- Cleans [up] grease and grime and sweat
- Eliminates allergens
- Eliminates odors
- Kills odor causing bacteria
- Clear drying
- Compatible with equipment surfaces
- Compatible with -or- Suitable –or compatible with equipment surfaces for use on hospital surfaces
- Complies with VOC laws
- Cuts cleaning time and labor costs
- Designed -or- Ideal for daily [cleaning] [use]
- Effective [cleaner -or- cleaning] [formula]
- Cleans, Disinfects and Deodorizes
- For direct application
- For terminal cleaning
- Good for use with microfiber cloths
- Ideal for use in gyms -and/or-health clubsand/or- wellness centers
- Kills 99.9% of germs
- Cleaner and Disinfectant
- Mold Remover
- Heavy Duty Odor Eliminator
- Ideal for use in schools -and/or- daycare-and/oruniversities -and/or- colleges -and/or- offices
- Ideal for use on high touch surfaces
- Multi surface cleaner
- No harsh chemical fumes -or- smell –or odorand/or- build-up -and/or- residue
- No phosphates
- No rinsing
- No sticky or dulling residue on hard or carpeted floors
- Non-abrasive
- Non-caustic

- Non-corrosive
- Non-flammable
- Non-reactive
- Will not harm most hard, nonporous surfaces
- Will not harm [stainless] [galvanized] steel
- Effective cleaning (for pet accidents)
- Effectively (removes) (eliminates) tough (dirt) (stains) (spots) (and) (grime)
- Spot treatment for (pet stains and odors)
- Cleans tough (pet spots) (spots) (and) (pet stains) (stains) (removes) (eliminates) (tough) (dirt) (and) (stains) (pet stains)
- Removes dirt, dust, and common allergens (Cockroach, Dust mite and Pet dander)
- Low-Streak -or- Low-Residue -or- Low-Film -or-No-Film -or- Clear-Drying -or- Fast drying] [Formula] [for] [Shiny -or- Multiple Surfaces]
- Leaves no [harmful] [chemical] residue
- Safe for surfaces that water won't harm
- [Gentle] [mild] enough to use without gloves
- Does not cause damage to device glass, touchscreen glass or surfaces, keyboards, computer terminals
- Use to keep (pet cages) (dog crates) (cat crates) (pet areas) clean
- Worry Free cleaning of most toys
- Spot remover
- Controls] [prevents] [stops] the growth of odorcausing bacteria [in sponges]
- For a cleaner, fresher [bathroom] [kitchen] [home] [house]
- Great for cleaning [all around] [the] [house] [home] [kitchen]
- Great for disinfecting [everyday cleaning]
- Spray on pet chew toys, no rinse required
- Reduces the spread of germs- insert-organisms from list on treated surfaces.
- No worries about pet licking after cleaning
- Worry-free Use in Nursery
- Tough on cat and dog urine, feces, vomit, drool, hairballs and other organic stains and odors
- For use on carpets, floors, furniture, fabrics, litter boxes and more
- Prevents the growth of odor-causing bacteria
- Cannot be used as a weapon in correctional facilities
- Kills 99.9% Bacteria\* & Viruses^ in 15 seconds
- Proven To Kill SARS-CoV-2 in less than a minute on hard non-porous surfaces
- Proven To Kill SARS-CoV-2 in less than 60seconds on hard non-porous surfaces
- Proven To Kill SARS-CoV-2 in 15 seconds on hard non-porous surfaces
- Tested

- Proven
- Kills SARS-CoV-2[virus] [in seconds] [not minutes]
- Kills 99.9% Bacteria\* & Viruses^ In 15 seconds
- 15 sec is all it takes to kill 99.9% of bacteria\*
- Hospital Cleaner at 1:20
- Cuts through tough grease and soap scum
- Provides long lasting freshness
- Can be used on hard, non-porous surfaces in the kitchen, bathroom and other areas [of the home]
- Streak-free shine
- No milky haze [on chrome]
- It's time for an antibacterial product that works as hard as you do.
- Multi-surface cleaner [and] [degreaser]
- No parabens
- Air and laundry freshener, [mopping solution,] [pet odor eliminator] [and] [spot treatment]
- Can be safely used around people, pets, [plants,] fabrics and the environment.
- Free of perfumes, dyes and other irritating additives
- 100's of uses!
- Use it on: [garbage cans,] [litter boxes,] [AC systems,] [pet odors,] [diaper pails,] [laundry,] [bathrooms,] [furniture,] [carpeting,] [basements,] [attics,] [closets,] [shoes,] [sports equipment and bags,] []boats,] [campers,] [automobiles] and much more.
- For use in [LEED certified] [&] [Well] buildings
- Product works by oxidation, not by masking odors
- Eliminates odor causing bacteria caused by pet odors, fecal, urine, vomit, smoke [tobacco, marijuana, fire], musty odors, stale-cooking odors.
- Contains no heavy metal, optical brighteners or dyes
- Deodorizes [-and/or- disinfects -or- helps deodorize]
- Deodorizer [for institutional use]
- Deodorizes food odors [like garlic and onion] [left behind on kitchen surfaces] [after cooking]
- Eliminates mold odors
- Eliminates tough pet odors
- Kills odor-causing bacteria
- Kills -or- eliminates bacteria that cause [bad] odors
- Odor eliminator
- PRODUCT eliminates odors at their source. [Does not just mask odors.]
- Use to control odors in animal kennels
- Use to control odors in barn stalls.

- Eliminates Fecal Odors
- Eliminates strong ammonia odors
- Eliminates strong sulfur odors
- Super Odor Eliminator
- Eliminates odors to which you've become noseblind
- Eliminates severe odors
- Not a masking agent Is this a repeat?
- Effectively reach places that other products can't to safely eliminate odors
- Literally seeks out the odor and eliminates it completely
- Permeates walls, curtains, mattresses, floors, ceilings, cushions, rugs and hard to reach areas [nooks and crannies] where odors get trapped.
- Attacks organic molecules and oxidizes them eliminating the gases and odor molecules they emit.
- Not an encapsulate.
- No perfumes added
- Eliminates stale musty odors in [humid climates,] [old houses,] [basements,] [and those caused by flooding and large spills that can create the perfect climate for stale musty odors and other organic odors]
- Eliminates odors for good
- Sodium chlorite is a potent odor-eliminating gas with strong oxidizing properties
- An oxidizing agent that removes electrons from reactive molecules and uses oxygen to quickly neutralize the odor
- [Our product] [Sodium Chlorite] targets negatively charged odor molecules and eliminates them.
- [Our product] [Sodium Chlorite] is effective at removing cigarette smoke odors and literally seeks out molecules that create [pet waste,]
   [food/cooking,] [musty,] [mold,] [and even skunk] odors.
- Whether you smell rotten food or your vehicle interior smells funky, [Our product] [Sodium Chlorite] will fix it.
- Great for deodorizing upholstery, carpets, bedding, showers, walls and floors
- Use in locker rooms, dressing rooms, shower and bath areas and exercise facilities
- Effectively controls and inhibits the growth of mold
- Easily eliminates foul odors caused by pets, smoke, vomit, sewage and urine.
- [Product] effectively controls and inhibits the growth of mold.
- Leaves no sticky residue
- For tough pet odors on carpet and upholstery

- Commercial strength
- Tackles the worst odor
- Permanently eliminates all existing odor
- Leaves no scent behind
- Non-allergenic
- Biodegradable
- The best odor remover available
- For use in [office buildings,] [hotels,] [public restrooms,] [facility management,] [public transit,] [water damaged homes,] [mold infestations,] [fire damaged homes] and more
- Use to permanently eliminate [mold odor,] [vomit,] [water damage odor,] [pet accidents,] [fire damage odor,] [cigarette smoke,] [urine smell,] [bathroom odor,] [skunk,] and [fox urine]
- A True Odor Eliminator, Not an Odor Mask or Cover-up
- Reduces Indoor Pollutants
- Inhibits Mold & Bacteria Growth-insertorganisms from list.
- Don't settle for covering up the odor with a fragrance, [Product] has the technology to eliminate stinky odors at their source.
- Read to learn why our ingredients are safe for your family and the planet.
- Gets to the molecular level of odors to destroy them for good.
- Good clean science
- Recommended by the Carpet and Rug Institute for [Pet stain and Odor] [&] [Carpet Pre-spray]
- Air odor (eliminator) (deodorizer) (fighter)
- Controls (the toughest) (tough) (kitchen) (and) (bathroom) (pet) odors (in the air)
- Deodorizes (the air) with a (new) (fresh) (pleasant) (clean) fragrance or scent
- Eliminates (pet) (food) (bad) odors (in the air)
- It's ok to spray (to deodorize) (eliminate odors) (make your home smell fresh and clean)
- Leaves your home (air) smelling clean (and fresh)
- Leaves a fresh clean scent
- Long-lasting freshness
- (Now) Freshens (deodorizes) (the air) and kills (odor) bacteria on surfaces
- Perfect for eliminating your toughest odors (in the air)
- Cockroach matter -or- particles
- Dust mite matter -or- particles
- Pet dander -or- dog and cat dander
- Reduces dust mite matter -or- particles, cockroach matter –or particles, and pet dander allergens
- Reduces Allergens
- Removes Allergens

- Removes allergen from your home
- Cockroach matter -or- particles
- Dust mite matter -or- particles
- Pet dander -or- dog and cat dander
- Reduces allergy-causing particles, such as pet dander, and dust mite matter
- No rinse pet dander -or- dog and cat dander eliminator
- Cleans mold & fungus as effectively as bleach and prevents it from returning.
- Does not contain whiteners (like bleach) and won't remove set in staining on porous surfaces like grout.
- Safe for use on multiple surfaces.
- Kills 99.9% of Harmful Bacteria-insert-organims from list.
- Leaves surfaces sanitized
- Sanitizes by killing [99.9% of] the bacteria [on hard, non-porous surfaces]
- Easy-to-use trigger spray
- Broad Spectrum [Hospital] Disinfectant on hard, non-porous surfaces
- Rinse Free Formula
- Sanitizes soft surfaces
- Penetrates to sanitize and loosen tough stains.
- Recommended by the Carpet and Rug Institute
- An effective non-food contact surface sanitizer
- Great for use as a non-food contact sanitizer in [insert use sites]
- Leaves surfaces sanitized
- No pre-cleaning required
- One-step sanitizer when the use directions for non-food contact surface sanitization are followed
- Sanitizes hard, nonporous surfaces in 5 minutes
- Sanitizes hard surfaces by cleaning and spot treatment
- The smart way to clean and sanitize
- Effective in sanitizing your kitchen -and/orbathroom surfaces
- Kills harmful bacteria on hard surfaces by spot treatment
- Cleans up the pet mess and kills the germs on hard (non-porous) by spot treatment
- Hospital Disinfectant
- Disinfectant
- Sanitizer
- Virucide
- Hospital Use
- Institutional Use
- Non-Flammable
- Mold Control
- Combats Mold
- Ready-to-use broad spectrum biocide

- Non-Caustic
- Non-Corrosive
- Safe
- Effective
- Non-Irritating
- Antibacterial [spray] [action] [formula]
- An effective disinfectant for use in the kitchen, bathroom, bedroom, and other areas
- Antibacterial -or- germicidal [on hard, nonporous surfaces] [for kitchens and bathrooms]
- Antibacterial -or- germicidal [formula]
- Antimicrobial
- Bactericidal
- [Bathroom][,] [and] [restroom][,] [and] [kitchen] disinfectant
- Broad spectrum -or-[residential][commercial][hospital] disinfectant on hard, non-porous surfaces
- Disinfectant
- Disinfects & [and] Deodorizes
- Disinfects by killing microorganisms on hard, nonporous surfaces such as stainless steel, chrome, plastic, glazed ceramic, vinyl, granite, porcelain, and mirrors.
- Disinfects as it cleans when used according to disinfection directions for use
- Disinfects in one step when used according to disinfection directions for use
- Disinfecting spray
- Disinfect[s]
- Disinfects [to kill the germs]
- Disinfects [washable] kitchen surfaces including killing [99.9% of] germs -or- Disinfects [washable] kitchen surfaces including killing [99.9% of] bacteria -and/or- viruses<sup>†</sup>-and/or-fungi-or- Disinfects [washable] kitchen surfaces including killing [99.9% of] bacterial,] [and] viruses<sup>†</sup> [,] [and] fungi
- Easily disinfect -or- Ready-to-use spray [to easily disinfect]
- For [hospital] [commercial] [industrial] [&] [institutional] use
- For Healthcare Facility use
- For Hospital use
- Germicidal
- Hard [nonporous] surface disinfectant
- [Residential][Commercial][Hospital] disinfectant
- Kills [99.9% of] germs
- Kills [99.9% of] bacteria and viruses (on hard surfaces)
- Kills 19 -or- insert number smaller than 29 microorganisms
- Kills and cleans

- Kills -and/or- [removes] [99.9% of] bacteria and/or -viruses<sup>†</sup> from toys
- Kills bacteria and viruses
- Kills Harmful Bacteria on hard surfaces
- Oxidizing agent to provide disinfection
- Ready to use disinfectant cleaner
- Simply clean and disinfect in one step when disinfection directions for use are followed
- Tough on germs, easy to use around patient[s] [areas]
- Two in one, cleaning and disinfecting when the directions for use for disinfection are followed
- Use in places where you are concerned about bacteria and/or -viruses<sup>†</sup>- and/or -germs
- Virucide or Viricidal
- Kills [99.9% of] insert organisms from list
- Kills bacteria -or- germs -or- viruses<sup>†</sup> on washable kitchen -and/or bathroom surfaces and fixtures
- [Tough on germs] easy -or- safe on [hard]
   [common] surfaces -or- [insert use site -or- use surface from the label]
- Cleans while it kills germs when disinfection directions for use are followed
- A combination disinfectant -and/or- deodorizer and multipurpose cleaner
- Disinfectant for [the] [insert applicator/sprayer name]
- Disinfects 99.9% of germs when used with [the] [insert applicator/sprayer name]
- Hospital Disinfectant for general cleaning
- Clean and safe for your family
- You can see right through us.
- Safe on stainless steel 316, vinyl, fiberglass, reinforced plastic, HDPE, PVC, acrylic, galvanized steel, nylon
- SanitizeIT for All-Purpose Cleaning: Kitchen, Bathroom, Furniture & Floors, Electronics
- Kills Cold and Flu Viruses
- Kills 99.9% of germs around your home, workplace [office] and classroom!
- Cuts through tough grease and soap scum
- Ideal for hard, non-porous surfaces throughout the house.
- Provides long lasting freshness.
- Disinfect [& deodorize] in one step.
- This surface cleaner disinfects and cleans in one step.
- Kills 99.9% of SARS-Co-V-2 and bacteria in 15 seconds!
- Kills COVID-19 virus^ in 15 seconds
- Kills COVID-19 virus^
- Disinfects to kill 99.9% of germs\*^ and bacteria\*, including the COVID-19 virus^ in 15 seconds.

- Kills SARS-CoV-2, the virus that causes COVID-19, on hard, nonporous surfaces. Use as directed for other germs.
- Disinfects to kill 99.9% of germs\*^ and bacteria\* in 15 seconds!
- Disinfects to kill 99.9% of viruses<sup>^</sup> and bacteria<sup>\*</sup> in 15 seconds!
- All Purpose Cleaner: Make your home sparkle [shine] [gleam] [glow] [glisten] with [Product]
- Multi-Surface Cleaner [and Degreaser] [and Sanitizer]: Removes messes on any [soft surface] hard nonporous surface indoors or outdoors, including appliances, outdoor furniture and more.
- This household cleaner [can be used on multiple [hard, nonporous] [soft] surfaces throughout your home, including [kitchen sinks,] [counters,] [refrigerators,] [appliances,] [tubs,] [toilets,]
   [fiberglass,] [floors,] [showers and tiles,]
   [polyesther,] [and] [cotton].
- Product Results: Removes Grease, Eliminates Stains, Eliminates Odors, Disinfects, Cleans
- Kills [eliminates] [annihilates] 99.999% of viruses & bacteria including the cold & flu virus
- Disinfects hundreds of surfaces [on the go]
- Our disinfectants can be used to eliminate 99.9% of germs on commonly touched hard and soft surfaces.
- This spray eliminates odor causing bacteria and kills mold, viruses on most household surfaces.
- Proven cleaning and disinfecting technology
- Cleans sticky messes, grease, oil, grime, soap scum, odors and pretty much any other mess that comes your way.
- [Product] replaces kitchen, bathroom, glass and rug cleaners, disinfectants, sanitizers, deodorizers and bleach.
- [Product] is just as effective as conventional cleaning products and deodorizers without toxic chemicals.
- As a disinfectant [Product] is a fungicidal agent against germs such as Trichophyton interdigitale when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities.
- Odor eliminator, is odorless and is not a masking agent.
- Destroys odors associated with smoke due to fire damage, smoke, fuel oils, inks, solvents, urine, feces, decomposition, decomposed meat, skunk odor

- In one step, this powerful spray disinfects the equipment first responders use, as well as their facilities and the vehicles they ride in.
- Formulated without [or] No [or] Made without
  - Chlorine
    - o Parabens
    - Phosphates
    - o Harsh Abrasives
    - o Sulfates
    - o Phthalates
    - o Mineral Oil
    - Synthetic Dyes
    - Artificial Fragrance (Fumes) [or] Synthetic Fragrance
    - o SLS
    - o MEA
    - o DEA
    - o TEA
  - Product, an antimicrobial agent, inhibits the growth of odor causing bacteria.
  - Effective on hard non-porous washable bathroom and kitchen surfaces and fixtures around the home.

#### AREAS OF USE INCLUDE:

#### LOCATIONS:

- Homes
- Vehicles
- Blood Banks
- Bowling Alleys
- Bus interiors
- Butcher Shops
- Cafeterias
- Churches
- Colleges
- Convenience Stores
- Correctional Facilities
- Waiting Area
- Jet Bridge
- Ticketing kiosks and desks
- Lounges
- Staff break rooms
- Maintenance facilities
- [Damp] Storage Areas
- [Food Processing]
- Diving teams
- schools and daycare
- gyms and locker rooms
- hospitals
- nursing homes
- laundry rooms
- veterinary
- pharmacies

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- ambulances
- barber shops
- laboratories
- restaurants
- boats
- ships
- refrigerated storage units (allow surface to come to room temperature, empty and disconnect)
- airplanes
- trams
- trucks
- buses and automobiles
- [Assisted Living -or- Full Care] Nursing Homes
- [Hospital] Kitchens
- [Medical] Clinics
- [Pediatrics] Examination Rooms
- Ambulances -or- [Emergency Medical]
- Ambulatory Surgical Centers (ASC)
- Anesthesia Rooms or Areas
- CAT Laboratories
- Central Service Areas
- Central Supply Rooms -or- Areas
- Critical Care Units -or- CCUs
- Corrections Facility Infirmary
- Dialysis Clinics [Facilities]
- Doctors' Offices
- Donation Centers [Blood] [Plasma] [Semen] [Milk] [Apheresis]
- Emergency Rooms -or- ERs
- Eye Surgical Center
- Health Care Settings -or- Facilities
- Home Health Care Settings
- Hospices
- Hospitals
- Intensive Care Units -or- ICU[s] [areas]
- Isolation Areas
- Laboratories
- Laundry Rooms
- Long Term Care Facilities
- Medical Facilities
- Medical -or- Physician's -or- Doctor's Offices
- Newborn -or- Neonatal [Nurseries] [Intensive Care] Units [NCIU]
- Nursing -or- Nurses' Stations
- Operating Rooms
- Fast Food Restaurants
- Ophthalmic Offices
- Out-Patient [Surgical Centers (OPSC)] [OPSC)] [Clinics] [Facilities]
- Patient Areas
- Patient Restrooms
- Patient Rooms
- Pharmacies

- Morgue
- Field hospital
- Submarines
- Physical Therapy Rooms -or- Areas
- Physicians' Offices
- Psychiatric Facilities
- Radiology -or- X-ray Rooms -or- Areas
- Recovery Rooms
- Rehabilitation Centers
- Respiratory Therapy Rooms -or- Areas
- Restrooms
- Surgery Rooms -or- Operating Rooms -or- ORs
- Transport Vehicles
- Waiting Rooms -or- Waiting Areas
- Portable Bathrooms
- Dental Offices
- Dental Operatories
- Examination Rooms Dental -or- Dentists' Offices
- [Animal -or- Pet] Grooming Facilities
- Animal [Pet] Housing [Kennels] [Facilities](Pens) (Cages)
- Animal Holding Areas
- Animal Life Science Laboratories
- Animal Transportation Vehicles
- Breeding Establishments
- Dairy Farms
- Farms
- Kennels
- Livestock -and/or- Swine -and/or- Poultry Facilities
- Pet [Areas] [Quarters]
- Pet Shops -or- Stores
- Pet waterers and feeders
- Equine Farms
- Small Animal Facilities
- Tack Shops
- Veterinary [Offices] [Waiting Rooms]
- Veterinary Clinics -or- Facilities
- Veterinary Examination Rooms
- Veterinary Operating Rooms
- Veterinary -or- Animal Hospitals
- Veterinary X-ray Rooms
- Zoos
- Prison cell
- Police stations
- Correction facilities
- Dispatch centers
- Grading Equipment Boats
- Crime scene clean up
- Morgues
- Warehouse

Aircraft

Tanks

- Artillery
- Cafeterias
- Commissary
- Fire Stations
- EMS Stations
- Helicopter
- Ambulances
- Locker rooms
- Barracks
- Offices
- Barracks or field barracks
- Mechanized vehicle
- Helicopter
- Naval vessels
- Control rooms
- Control towers
- Automobiles
- Barber Shops
- Basements
- Bathroom [s]
- Bathroom -or- Locker Room
- Beauty Salons
- Bedroom [s]
- [Institutional] Laundromats
- [Manufacturing] Plants
- [Police -and/or- Fire] Vehicles
- Airplanes [Airports]
- Ambulances
- -and/or- General Merchandise Stores
- Athletic [Recreational] Facilities
- Well Boats
- Work boat
- Aeroponic Growing Facilities
- Aquaponic Growing Facilities
- Basement Greenhouses
- Botanical Bio-film [Non-public Health Bio-film]
- Botanical Facilities
- Commercial Greenhouses
- Customer/Public Areas
- Employee Areas Including Break
- Floral shops Garden centers
- Hardscape storage areas
- Herbal dispensaries
- Hobby greenhouses
- Horticultural bio-film Horticultural facilities
- Hydroponic growing facilities
- Landscape nurseries
- Lawn and garden shops
- Plant growing chambers
- Plant growing facilities
- Plant growing rooms
- Plant holding areas
- Plant nurseries

- Plant transport vehicles
- Plant storage areas
- Plant supply storage areas
- Plant warehouses
- Vacation Homes
- Warehouse Clubs
- Trains
- Transportation Terminals
- Trolleys
- Universities
- Sports Arenas -and/or- stadiums
- Storage Rooms -or- Areas
- Subways
- Supermarkets
- Tattoo Parlors
- Pharmacies
- Play Areas-or-Rooms
- Produce Areas
- Public Facilities
- Public Restrooms
- Recreational Centers -or-
- Rental Cars
- Rest Stops
- Restroom[s] -or- Restroom Areas
- Retail Businesses
- School Buses
- Schools
- Shelters
- Ships
- Shopping Centers
- Shops
- Shower Rooms
- Locker Rooms Lodging Establishment Lounges

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- Malls
- Manufacturing Plants -or- Facilities
- Markets
- Mass Merchandisers, Discount Retailers
- Mobile Homes Mortuaries Motels
- Motor Home Interiors Mudrooms
- Nurseries
- Hospital ships
- Armory
- Den[s]
- Dining Room
- Dog Houses

Dorms

Elevators

Facilities

Factories

**Emergency Vehicles** 

Dog RunsDormitories

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- Office[s] [Buildings] Pet Animal Quarters Pet Areas
- Day Care Centers
- Funeral Homes
- Garbage] [Waste] Storage Areas Living Room
- Gas Stations
- Grocery Stores
- Gymnasiums -or- Gyms
- Health Club[s] [Facilities]
- Home Centers
- Home[s]
- Hotels
- Industrial Facilities
- Institutional Kitchens
- Institutions
- Kennels
- Kitchen[s] [Surfaces]
- Laboratories
- Laundromats
- Laundry Room[s]

## HARD NONPOROUS SURFACES:

- [Crash] [Emergency] Carts Desktops
- [Exam -or- Examination] Tables
- [Externa] [surfaces of] Ultrasound Transducers [and/or- probes]]
- [Hard Non-porous] High Touch Surfaces
- Bird Cages
- [Hard, Non-porous] Edges of Privacy Curtains
- [Hard Non-porous] High Touch Surfaces
- [Hard, Non-porous] Edges of Privacy Curtains
- [Hospital -or- Patient] Bed[s] [Springs] [Railings]
   [Frames] [Linings]
- [Inner] [Inside of] Drawers
- [Patient] Chairs
- {Computer] Mice
- Anesthesia Machines
- Aphaeresis Machines
- Autoclave Exteriors
- Glasses
- Galley
- Seats
- Overhead storage
- Floors
- Restrooms
- Food and beverage carts
- Storage hauls
- Portable bath house
- Port a potties or latrines
- Dashboard
- Desk[s] [tops]

- Diaper Pails
- Dining Room Surfaces -and/or-Tables-and/or-Fast Food Restaurant
- Door[s] [Handle[s]] [Frames]]
- Doorknobs
- Drawer pulls
- Dressing carts
- Elevator buttons
- Exercise [Machines] [Equipment] Exhaust Fans
- Exercise balls
- Exercise bands
- Exterior of Toilet [Training] Toilets
- Exterior -or- External Toilet Surfaces
- Exterior -or- External Urinal Surfaces
- Faucets
- External surfaces of floors, walls, mirrors, toilets, urinals, sinks, shower rooms and locker rooms
- Freezer Exteriors Furniture at room temperature
- Garage Surfaces Garbage-or-Trash Cans
- Glazed [Ceramic] Tile[s]
- Glazed Ceramic [Restroom Surfaces]
- Glazed Porcelain [Tiling -or- Tile]
- Grill surfaces
- Gymnastic] Equipment
- Hampers
- Hard, Non-porous Floors [Around Toilets]
- Headsets
- Helmets
- Gas pumps and cans
- Hand and power tools
- Hard hats and safety glass
- Forklifts
- Propane tanks
- Controls for drones
- [Baked] Enamel
- [Bath] Tubs
- [Bathroom] [Kitchen] Faucet[s]
- [Bathroom] Fixtures
- [Changing] [Tables] -or- [Areas] -or-[Stations]
- [Children's] Furniture
- [Clothes] [diaper] Hampers
- [Dining] [Fast Food] [Kitchen]
- [Dishwasher][Door] Handles
- [Doors] [Stalls] [Walls]
- [Equipment]
- [Exterior of Toilet [Flush]]
- [Filing] [Medicine] Cabinets Free Weights
- [Furniture] [Tables]
- [Grocery [Store] -or- Supermarket] Carts [Handles] [Child Seats]
- [Hand]Railings -or- Rails
- [Handles]
- [Hard] Plastic -or- Vinyl

- [Kids'] Play [Structures]
- [Kitchen] Appliance Exteriors
- [Picnic] [Play]
- [Plastic] Fly Swatters
- [Plastic] Shower Curtains
- [Restaurant] [Tray] [Diaper -or-Infant]
- [Telephone][cabinet]
- [Tiled] Walls
- [Vinyl] Linoleum -or- Wallpaper
- [Washable] [Kitchen[s] [Surfaces]
- [Wrestling] [Exercise] Mats
- Appliance Exteriors
- Armchairs
- Bassinets
- Bed Frames
- Behind and Under Counters
- Behind and Under Sinks
- Boat Interiors
- Booster Chairs
- Box Springs
- Brush Handles
- Burner Trays
- Cabinet Knobs
- Cabinets
- Car Interiors
- Carts
- Closets
- Coated Ceilings
- Cooler Exteriors
- Counters -or- Countertops
- Cribs
- Crutches
- Crystal (non-food contact areas)
- Cupboards
- Concertina wire
- Canteens and canteen cups
- Window [Blinds] [Shades]
- Turn out or bunker gear
- Body retrieval equipment
- Extraction equipment
- Lifting bags and controls
- Rope rescue equipment
- Bathroom Doorknob
- Bed rails
- Bedding
- Bedpans
- Bedside Tables
- Blood Pressure (BP) Monitors
- Blood Pressure Cuffs
- Tray tables
- Phone and inflight entertainment systems
- Cabinet Handles
- Call Boxes

- Carts
- CAT -or- Computerized Axial
- Cellular Phones
- Charging Stations
- Closet Handles
- Commodes [bedside]
- Computer Tables
- Cords
- Counters
- Face Shields
- Diagnostic equipment
- Dialysis Machines
- Docking Stations
- Exterior of Pipes
- Exterior Surfaces of Air Vents -or- Air Vent Exteriors
- External Surfaces of [medical] Equipment -or-[medical] Equipment Surfaces
- Foot Boards
- Glucometers
- Gurneys
- Hard Non-porous Whirlpool Surfaces
- Infant Incubators and Care Cribs
- Infant Warmers
- Isolettes
- IV [Stands] [Pumps] [Poles]
- Large Surfaces
- Loupes
- Mammography [Equipment] [Mayo] [Instruments] [Stands]
- Medical Use Surfaces:
- Medication Carts
- Mobile Devices
- Mobile Workstations
- Mouse Pads
- MRI -or- Magnetic Resonance Imaging [Equipment]
- Nurse-call [Devices] [Buttons] [Cords]
- Operating Room Tables and Lights
- Operatory Light Switches
- Overbed tables
- Oxygen hoods
- Paddles
- Pagers
- Patient Monitoring Equipment
- Patient Support and Delivery Equipment
- Phlebotomy Trays

**Pulse Oximeters** 

- Water tanks
- Radios and communication equipment

Physical Therapy (PT) Equipment

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**Prescription Container Exteriors** 

• Watches

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- PVC Tubing
- Reception Counters -or- Desks -or- Areas
- Remote Controls
- Safety Rails
- Scales
- Side Rails
- Slit Lamps
- Small Surfaces
- Sofa's
- Soft Surfaces
- Spine Backboards
- Stethoscopes
- Stools
- Stretchers
- Surfaces in and Around Toilets in Patient Rooms
- Toilet Handholds
- Toilet Rims -or- Seats
- Toilet[s] surfaces above the waterline
- Tomography Equipment
- Towellettes
- Walls [around toilet] [in patient rooms]
- Wash Basins
- Wheelchairs
- Dental Surfaces:
- Amalgamators-and/or-Dental Curing Lights
- Dental Countertops Hard, Non-porous Dental Reception Counters -or- Desks -or- Areas
- Dental Operatory Surfaces
- Endodontic equipment such as Apex Locators
- Light Lens Covers
- Pulp Testers and Motors
- Amalgamators-and/or-Dental Curing Lights
- Dental Countertops Hard, Non-porous Dental Reception Counters -or- Desks -or- Areas
- Dental Operatory Surfaces
- Endodontic equipment such as Apex Locators
- Light Lens Covers
- Pulp Testers and Motors
- Litter Boxes
- Animal equipment
- Automatic feeders
- Cages
- Exterior surfaces of watering appliances
- Feed racks
- Hard, Non-porous Veterinary Surfaces
- Pens
- Reception counters -or- desks -or- areas
- Stalls
- Surfaces of fountains
- Troughs
- Veterinary care surfaces
- Law Enforcement Vehicles
- Correction transport vehicles

- Firearms
- Riot control shields
- Riot control PPE
- Batons
- Taser
- Body armor plate
- Body armor carrier
- Optics and scopes
- Hand cuffs
- Holsters
- Watches
- Equipment Bins Lids
- Equipment Mort Bags
- Equipment Pumps
- Foot Dips
- Glasses
- Phone
- Radio
- Fire apparatus
- Fire Helmets
- Rubber boots
- Boat Hull
- Deck Wells
- Drip torches
- Thermal imager
- Hand tools
- Stokes baskets
- Pump and pump panels
- Flashlights
- Hoses
- Nozzles
- Gurney
- Defibrillator
- Concrete or asphalt
- Hard cases
- Safety glasses
- Training props and controllers
- Rigging and wenches
- Firearms

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- [Pet] [Cat] [Dog] Carriers
- [Pet] [Cat] [Dog] Crates
- Sampling Equipment
- Stacker Boxes
- Tank Brushes
- Trailers Waders
- Transport Tanks & Equipment
- Vaccination Equipment stage

Horticultural air exchangers

Plant benches Plant Blankets

Office Equipment and/or Machinery

Plant Carts, Wagons, Wheelbarrows

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Weight Equipment

Plant Coolers

- Plant Display Racks
- Plant Grow Shelves
- Plant Shelters
- Plant Transport Racks
- Pollination Trays
- Produce/Flower Testers
- Propagation Trays
- Row Covers
- Shade Materials
- Supply Cupboards
- Supply Shelving
- Transplant Equipment
- Vendor delivery areas
- Cash Registers
- Compost Bins
- Compost Equipment
- Containers, Buckets, Pots, Trays
- Display Coolers
- Display Shelving
- Germination Stations
- Grafting Stations
- Greenhouse Equipment
- Greenhouse Films
- Greenhouse Irrigation Systems
- Greenhouse Tools, Scissors, and Measuring cups
- Greenhouse Ventilation/Air Handling Systems
- Grow Tents and Nets
- Trash Cans -or- Compactors
- Tubs
- Urinals
- Vanity Tops -or- Vanities
- Vehicle Interiors
- Vending machine surfaces
- Vinyl Upholstery
- Walkers
- Walls
- Wash Basins
- Washers/Dryers -or- Washing Machine Exteriors]
- Wastebaskets
- Weight Machines
- Whirlpool Tubs -and/or- Jacuzzis
- Windshields
- Shower[s] [Area] [Curtains]
- Signs
- Sink[s] [Basins]
- Sports Equipment
- Stainless Steel
- Stall Doors
- Staplers
- Steering Wheel
- Stools

- Stretchers
- Synthetic marble tables [tabletops]
- Tables
- Tires
- Tools
- Towel Dispensers
- Toy Boxes-or-Storage Bins
- Trailers
- Highchairs (Non-food Contact Surfaces)
- Kitchen Appliance Exterior[s][Surfaces]
- Light Fixtures -or- Switches -or- Panels
- Linoleum
- Lockers
- Metal
- Metal Blinds
- Metal Work Benches
- Microwave Exterior
- Office Machinery
- Office -or- Bedroom -or- Bedside furniture
- Patio Furniture
- Pencil Sharpeners
- Pet Areas -or- Surfaces
- Plastic Laundry Hampers -or- Baskets
- Plastic Patio Furniture -or- Lawn Chairs
- Plastic Surfaces Associated With:
- Playpens
- Portable Toilet Exteriors Range Hoods
- Recycling Bins
- Refrigerator Exterior [Door Handles] Tray Tables
- Rocking Chairs
- RV Interiors
- Sealed Fiberglass
- Seats
- Shelves [and Drawers]
- Shin Guards
- Shopping Carts
- Shoulder Pads
- Small animal cages
- Toolsheds
- Feeder & waters
- Litter Boxes
- Pet Bedding Pet Car Seats
- Pet Feeders
- Pet Toys

#### SOFT NONPOROUS SURFACES:

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- sports gear
- Dip Nets

Nets

• Upholstery

**Diving Suit** 

Hand Nets

Couches

- Protective Clothing
- Chairs -or- Armchair
- Coated Mattresses
- Coated Pillows
- Curtains
- Fabric's
- Uniforms
- [Washable][Surfaces]-and/or General Merchandise
- Slings
- Turn out gear caring bags
- Radios and radio straps
- Soft bags
- Cots
- Tents
- Sleeping bags
- Fuselage
- Aprons
- Coveralls
- Camper interiors
- Car interiors
- Curtains
- Day Care Centers
- Back Packs
- Bathroom mats
- Bedding (Bedspreads)
- Blankets (Comforters)
- Car Seat Upholstery
- Car Seats
- Carpets
- Couch(es)
- Draperies
- Duvet Cover(s)
- Fabric Gym Bags
- Laundry Bags
- Pillow(s)
- Shoes
- Stuffed Animals
- Upholstery Uniforms