



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 9, 2021

Ms. Sherri Gray
Authorized Representative
Envirocleanse, LLC
12621 W. Airport Road
Sugar Land, TX 77478

Subject: PRIA Label Amendment – Addition of ESS Application Method
Product Name: Envirocleanse-A
EPA Registration Number: 85134-1
Application Date: March 26, 2021
Action Case Number: 00295717

Dear Ms. Gray:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Pursuant to 40 CFR 156.10(a)(6), you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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) list 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 Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Daniel Halpert by phone at (703) 347-0133, or via email at halpert.daniel@epa.gov.



Eric Miederhoff
Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure

09/09/2021

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 85134-1

Notes on formatting of below content:

New text is highlighted and removed text is shown with a strike-through.

Text in parenthesis is optional text. Text that is optional may be located anywhere on the label or the container.

The term "this product" in this document may be replaced with Envirocleanse-A

Label may also include images approved for surfaces and sites.

Text in italics is for reviewer.

Envirocleanse-A

Ready to Use Disinfectant and Sanitizer for Hard Non-Porous Surfaces

For Commercial and Household Use

Active Ingredient:

Hypochlorous Acid.....0.025%

Other Ingredients.....99.975%

Total.....100.000%

Contains 338 ppm FAC

If the product is not used immediately after production, the product should be tested with a chlorine test kit. The product should contain 338 ppm FAC. Do not use product if less than 338 ppm of available chlorine.

KEEP OUT OF REACH OF CHILDREN

(CAUTION)

EPA Reg. No: 85134-1

EPA Est. Numbers

[85134-TX-001]

[85134-TX-002]

[85134-TX-004]

[92691-TX-1]

[12179-MI-001]

XXXXX-YY-XXX (Y) (YY)

(See bottom or side) (for Lot / Date code) (for Lot / Date Produced code)

(Beginning of) (batch) (lot) code indicates EPA (Establishment) (#) (No.) (Number)

See (batch) (lot) code for EPA (Est.) (Establishment) (#) (No.) (Number)

Manufactured For:

Envirocleanse LLC

23403 Clay Road

Katy, TX 77493

Net Contents:

Batch Code:

PHYSICAL OR CHEMICAL HAZARDS

Do not use this product with other household or industrial chemicals such as toilet bowl cleaners, rust removers, acids, or products containing ammonia. To do so will release hazardous, irritating gas. Prolonged contact with metal may cause pitting or discoloration. Wiping metal surfaces, after drying, with a clean water-dampened soft cloth helps ensure best protection from pitting or discoloration.

DIRECTIONS FOR USE

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

(Envirocleanse-A) (This product) is a disinfectant for use on hard non-porous inanimate surfaces. Envirocleanse-A is an oxidized, pH-neutral water-based solution that is ready-to-use. When used according to the directions for use, this product disinfects hard, non-porous surfaces. Directing spray treatments only upon hard surfaces will minimize contact with soft-surfaces such as colored fabrics, to prevent discoloration of non-colorfast dyed and/or non-Color-guarded fabrics.

Disinfection of Hard, Non-porous Surfaces

(Envirocleanse-A) (This product) can be used to disinfect hard, non-porous surfaces. To disinfect, apply (Envirocleanse-A) (this product) to any hard, non-porous surface with a cloth, mop, sponge or coarse sprayer. Surfaces must remain visibly wet for 10 minutes. Allow treated surface to air dry. Remove visible soil from surfaces before applying this product. Small non-porous objects can also be soaked in Envirocleanse-A without dilution. Allow objects to soak for 10 minutes.

Disinfection of Carbapenem Resistant *Klebsiella pneumoniae* on Hard, Non-porous Surfaces

Spray Directions

(Envirocleanse-A)(This product) is used as a spray to disinfect against Carbapenem Resistant *Klebsiella pneumoniae* on hard, non-porous surfaces. Upon opening this container, record the date on the container. Immediately transfer (Envirocleanse-A)(this product) to the white HDPE spray bottle. To fill spray bottle, remove trigger sprayer from empty bottle. Pour (Envirocleanse-A)(this product) directly into empty spray bottle. Pour product into spray bottle over sink or tub basin. Use a funnel to minimize product spills or waste. Replace trigger sprayer. When the transfer of the product to the white HDPE spray bottle is complete, record the date on the bottle. Remove visible soil from surfaces before applying this product. To disinfect, spray (Envirocleanse-A)(this product) on any hard, non-porous surface. Spray product 6-8 inches from surface until surface is visibly wet. Surfaces must remain visibly wet for 10 minutes. Allow treated surface to air dry.

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 direct contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical devices prior to sterilization or high level disinfection.

Sanitization of Hard Non-porous Food Contact Surfaces

(Envirocleanse-A) (This product) is an effective sanitizer against gram positive and gram negative bacteria (vegetative forms) *Staphylococcus aureus* and *Escherichia coli*.

(Envirocleanse-A) (this product) is a sanitizer for use on pre-cleaned non-porous, food contact surfaces including food preparation and storage areas, and all hard non-porous surfaces.

Prior to application, preclean all surfaces by a pre-flush or pre-scrape and when necessary, presoak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner, followed by a potable water rinse before applications of the sanitizing solution.

To sanitize, apply (Envirocleanse-A) (this product) to any hard, non-porous surface with a cloth, mop, sponge or coarse sprayer. Surfaces must remain visibly wet for 60 seconds. Allow treated surface to air dry. Remove gross filth from surfaces before applying this product.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS), HBV, and HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS

KILLS HIV-1, HBV, AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings in which there is expected likelihood of soiling of hard, nonporous surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS), [Human] Hepatitis B virus (HBV), and [Human] Hepatitis C Virus (HCV).

PERSONAL PROTECTION: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, and eye coverings.

CLEANING PROCEDURE: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

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

CONTACT TIME: Surfaces must remain visibly wet for 10 minutes.

Veterinary / Animal Facilities Applications

To clean and disinfect in a veterinary 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, sealed floors, and surfaces or facilities occupied or traversed by animals. Empty all feeding and watering equipment. Remove gross filth from surfaces before applying this product. Saturate surfaces with (Envirocleanse-A) (this product). Surfaces must remain visibly wet 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 sealed floors, walls, and surfaces of facilities occupied or traversed by animals. Remove gross filth from surfaces before applying this product. Saturate surfaces with (Envirocleanse-A) (this product). Surfaces must remain visibly wet 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.

Agricultural Applications

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 sealed 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 gross filth. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with (Envirocleanse-A) (this product) for a period of 10 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 cut flowers or plants, dilute (Envirocleanse-A) (this product) with water by 1:25 ratio to spray on the flowers or plants, and put in the vase to mitigate and retard the growth of non-public health microorganisms affecting the health and longevity of the flowers or plants. Repeat and change water if it gets murky.

Electrostatic Sprayers

Spray droplet particle size (regardless of the ability to change nozzles that impact particle size) should be limited to volume median diameter (VMD) $\geq 40 \mu\text{m}$. Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF. Bystanders and pets must not be in the room during application. Minimum spray distance is 6 inches, maximum spray distance is 8 inches, from application equipment spray nozzle tip to the treated surface. The product must remain visibly wet on treated surfaces for 10 minutes and the product should be reapplied if the surface dries before the contact time is achieved. When applying, use an N95 filtering facepiece respirator or half face respirator with N95 filters.

Use Sites

Hospitals, health clinics, doctors' offices, dental offices
Veterinarian clinics and animal hospitals
Nursing homes
Day care centers
Food preparation areas
Ships
Schools
Colleges
Universities
Industrial and commercial facilities
Restaurants and bars
Office buildings
Recreational facilities
Retail and wholesale establishments
Homes
Apartments
Condos
Hotels, motels, bed & breakfasts
Fitness centers
Locker rooms
Convenience stores
Indoor playgrounds
Cafeterias
Prisons and correctional facilities
Police and fire stations
Pharmaceutical and medical device producing establishments
Transit facilities
Laboratories
Pet care facilities

Agricultural facilities
Storage areas
Public restrooms
Airports

Hard Non-porous Surfaces

Stainless steel
Chrome
Glass
Vinyl
Glazed porcelain
Non-porous plastics
Enamel
Glazed tile
Dishes
Glassware
Silverware
Eating and cooking utensils
Plastic and nonporous cutting boards
Chopping blocks
Kitchen products used in food preparation
Other utensils
Tables
Counter tops
Sinks
Shelves
Racks
Carts
Refrigerators exterior
Coolers exterior
Glazed tiles
Microwaves
Ovens-allow surfaces to come to room temperature prior to treatment
Stove tops-allow surfaces to come to room temperature prior to treatment
Appliances exterior surfaces
Conveyor belts
Toilets exterior surfaces
Chair
Desks
Beds (rails, frames, headboards, footboard)
Sealed Floors
Door knobs

Oil and Gas Applications

Frac Water – For typical water treatment, mix 0.5 US gallons of (Envirocleanse-A) (this product) with 1000 US gallons of frac water to 0.17 ppm FAC to slow and control the growth of odor and slime producing microorganisms such as sulfate reducing bacteria to protect fracturing fluids, polymers and gels.

Sour Wells – For typical well treatment, slug dose 168 US gallons at 338 ppm FAC of (Envirocleanse-A) (this product) into the well bore on a daily basis or weekly basis to control unwanted odor and slime producing microorganisms, reduce hydrogen gas and restore well integrity.

Produced Waters – For typical produced water treatment, mix 21 US gallons of (Envirocleanse-A) (this product) with 979 US gallons of injection water to 7.1 ppm FAC to control unwanted odor and slime causing microorganisms.

Heater Treaters, Hydrocarbon Storage Facilities & Gas Storage Wells – For typical storage facility treatment, mix 126 US gallons of (Envirocleanse-A) (this product) at 338 ppm FAC into the water phase of the mixed hydrocarbon/water system to control odor and slime causing bacteria, reduce the formation of hydrogen sulfide and reduce corrosion of the storage tanks.

Water Flood Injection Water – For typical water flood injection water treatment, mix 21 US gallons of (Envirocleanse-A) (this product) with 979 US gallons of injection water to 7.1 ppm FAC to control odor and slime causing bacteria in pipelines.

Oil and Gas Transmission Lines – For typical transmission line treatment, slug dose 210 US gallons at 338 ppm FAC of (Envirocleanse-A) (this product) into the transmission line on a daily or weekly basis to control microorganisms such as SRB's, reduce microbiologically influenced corrosion (MIC) and remove the slime and any sessile bacteria which can degrade the pipeline integrity.

Note: Upon opening this container, record the date on the container. If the product is transferred to spray bottles, record the same date on the secondary container. A white HDPE bottle is recommended.

Emerging Viral Pathogens

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.

(Note to the reviewer: The statements shall be made through the following communication outlets: technical literature distributed exclusively to veterinarians, health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). **These statements shall not appear on marketed (final print) product labels.**)

Statements shall adhere to the following format:

1. In the case of an Emerging [Large Non-Enveloped] [Enveloped] virus:

Envirocleanse-A has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, non-porous surfaces. Therefore, Envirocleanse-A can be used against [name of emerging virus] when used in accordance with directions for use against [name of supporting virus] on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information.

<i>For an emerging viral pathogen that is a/an...</i>	<i>...follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Norovirus (Feline Calicivirus as surrogate, ATCC VR-782)
Large, non-enveloped virus	Norovirus (Feline Calicivirus as surrogate, ATCC VR-782)

Cleaning and General Use Applications

(Envirocleanse-A) (This product) can be used to clean surfaces and sealed floors. To clean, spray soiled area then wipe clean. For spot cleaning, spray and wipe clean with damp sponge (or mop) (or cloth).

Deodorization Applications

To deodorize, spray surface or item until visibly wet. Let stand for 10 minutes to kill odor causing bacteria, then wipe clean. For heavily soiled areas, a precleaning step is required.

(See QR Code for additional information and Directions for Use against Carbapenem Resistant Klebsiella pneumoniae (CRKP))

STORAGE AND DISPOSAL

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

{Note to reviewer: The following text for residential/household containers.}

Storage: Store (Envirocleanse-A)(this product) in its original sealed container at room temperature, away from direct sunlight and heat to avoid deterioration.

Pesticide Disposal and Container Handling: Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for recycling if available.

{Not to reviewer: The following text for commercial/institutional products. Product is non-dilutable.}

Pesticide Storage: Store (Envirocleanse-A)(this product) in its original sealed container at room temperature, away from direct sunlight and heat to avoid deterioration.

Pesticide Disposal: Wastes 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. (Then) offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

WARRANTY

Envirocleanse LLC warrants that this product conforms to the product specification on this label and is reasonably fit for the purposes set forth in the Directions for Use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MECHANABILITY IS MADE.

OPTIONAL LABEL CLAIMS:

Non-corrosive

No dilution or mixing required

(Ready to Use) (RTU)

(Hypochlorous acid) (HOCl)

Works quickly to clean

Bleach free

Use without gloves

Try me

Use (daily) (everyday)

Use around Pet water bowls

Use (daily) (every day)

Use for a (fresh) (clean) kitchen on hard, non-porous surfaces

Use for a clean(er) (kitchen) (home) (place) on hard, non-porous surfaces

Use throughout the *insert use site(s) from Appendix 1*

The simple solution for a clean[er] home on hard, non-porous surfaces

The simple solution for foodservice operations

The smell of clean

Fresh clean scent

Suitable (to) (for) use on food-contact surfaces (sealed butcher blocks) (sealed cutting boards) (without the need to rinse)

Suitable for use on (high chairs), (changing tables), ((baby (toys))) and other hard, non-porous surfaces

Right strength for the right job

Rinse free (spray) (formula)

No rinse (necessary) (required)

No rinsing (necessary) (required)

Non-abrasive formula for surfaces

Only 3 ingredients

Perfect size for *insert use site(s) from Appendix 1*

Pleasant odor
 (Quick) (easy)(convenient) (versatile)
 No Dyes
 No harsh (chemical) smell
 No harsh (chemical) (smelly) odor
 No measuring
 No mixing
 No preservatives
 Leaves only the clean smell behind
 Leaves surfaces shiny
 Leaves your *insert use site(s) from Appendix 1* smelling clean
 Leaves your kitchen (clean) (hygienic) on hard, non-porous surfaces
 Makes your job easier
 Leaves a streak-free shine
 Just as (gentle) (mild) on surfaces as dish soap and water
 Just (spray) (wipe) (walk away) (no rinsing) (no wiping) (is necessary)
 (Gentle) (mild) (enough) to Use on any washable surface including *insert use surface(s) from Appendix 2*
 (Gentle) (mild) enough to Use all around the *insert use site(s) from Appendix 1* on hard, non-porous surfaces
 (Gentle) (mild) enough for surfaces used by (children) (kids) (babies) (your family) (food) (pets) (dogs) (cats)
 Gentle Cleaning on surfaces
 For use around (kitchen) (bathroom) on hard, non-porous surfaces
 For use in (kennels) (litter box) (pet areas)
 For use in (newborn) nurseries
 For use on both white and colored hard surfaces
 (Fragrance-free) (no fragrance)
 Free and clean
 Free and clear
 Free from fragrances and dye
 Eliminates buckets and rags for sanitizing
 Eliminates labor required to mix solution
 Eliminates potential for mixing errors
 For (Everyday) use (on) (*insert use site from Appendix 1*) (in) (the) (kitchen) (nursery) (bathroom) on hard, non-porous surfaces
 For (daily) (everyday) (light-duty) (kitchen) cleaning –or– wiping
 Dye-free
 (Easy) (quick) (convenient) to use
 (Economy) (institutional) (refill) (value) (size) (pack)
 Daily (Everyday) (Surface) (Cleaner) (Cleanser) (&) (Disinfectant) (for baby's room)
 Deodorizer (for Institutional Use)
 Deodorizes food contact surfaces (in one step when used according to disinfection directions)
 Deodorizes sponges
 Designed for food contact surfaces
 Designed to meet the needs of food service operators
 Clear formula
 Color safe
 Check (out) (our website at) www.envirocleanse.us (for more information)
 Clean & Simple. (No Harsh Chemical Smell) (Fragrance Free) (No Fragrance Added)
 Cleans quickly
 Breaks Down to Saline Solution
 Alcohol Free
 (This product) deodorizes areas that are hard to keep fresh smelling, such as *insert use site(s) from Appendix 1*, and other areas prone to odors caused by microorganisms]
 (Use) for (preschool) (daycare) (office) (assisted living) (senior care) kitchens
 (Use) for quick clean-ups

(Use) for touch-up (kitchen) (cleaning) (wiping)
(3) (Three) ingredients
A (gentle) (mild) way to clean surfaces
A (gentle) (mild) way to clean *insert use site(s) from Appendix 1* on hard, non-porous surfaces
A (smarter) way to wipe up!
A new technology that can be used around your home ... on the hard non-porous surfaces touched most.
(disinfectant) (sanitizer)
A technology that is (gentle) (mild) enough to use on the surfaces your family touches the most
(Economy) (Value) refill
(Gently) (Lightly) cleans surfaces
(Gently Cleans surfaces)
(No Rinse)(.) (Just) (Spray & Play)(.) (No Wipe)
Non-porous, Hard Surface Kennel Disinfectant
(Targeted) (Complete) (Coverage (and) (Spray)
(Use) for quick clean-ups
(Use) for touch-up (kitchen) (cleaning) (cleansing) (wiping) on hard, non-porous surfaces
(Use) for wiping (bathroom) (kitchen) counters on hard, non-porous surfaces
(Never) (a) (harsh chemical smell) (harsh chemical odor) (or) (strong) (bad) (smelly) (odors(s)).
(Economy) (value)
(easy) for food contact sanitization *insert organisms from Appendix 3 with 60 second contact time* (in 60 seconds)

(Gentle (to) use) (Daily use) ((For) (Everyday) use) (Suitable for use) (on) (for) (around) (kid's toys) (baby toys) (baby area(s)) (baby surfaces) (children's (play) area(s)) (kids' (play) area(s)) (kids' surfaces) (pet area(s)) (pet surfaces) (pet toys) (pets) (kitchen area(s)) (kitchens) ((kitchen) countertops) (cutting boards) (food contact surfaces) (high chairs) (refrigerators) (refrigerator shelves) (pet (water) bowls) (pet beds) (pet crates) (bathroom areas) ((bathroom) (make-up) (counters) (vanities)) (tooth brush holders) on hard, non-porous surfaces

(Gentle) (Mild) (enough) to Use on any washable hard, non-porous surface, including *insert use surface(s) from Appendix 2*
(Innovative) (Breakthrough) (Clean & Simple) Kills Germs**
(Easy) (convenient) way to sanitize *insert organisms from Appendix 3 with 60 second contact time* (in (60) seconds)
(Daily) (surface) cleanser

Hard, non-porous surface (disinfectant) (disinfecting) (spray) (Sanitize) (Disinfect) (Spray) fearlessly
(Baby) Toy (Cleaner) (Cleanser) (&) Disinfectant

(Fragrance Free) (No Harsh Chemical Smell) (No Harsh Chemical Odor(s))
(Clean) (–) (Cleanse) (-) (Sanitize) (–) (or) (–) (Disinfect) without rinsing
(Cleaning) (Cleansing) and (sanitizing) (disinfecting)

(Contains) (Simply) (3) (three) ingredients
(Contains) no (harsh) (lingering) (cleaning) chemical smell
Contains no (harsh) (lingering) chemical odor(s)
Produced from (Electronically Activated) (Electro-Activated) Saline
(Electronically Activated) (Electro-Activated) (Disinfectant)

General Cleaning and Deodorization claims

(Ideal) (Designed) for daily (use) (cleaning)
Easy to Use
Multi-Surface Cleaner for hard nonporous surfaces
Compatible with (equipment) surfaces
(Cleans) (Removes) food stains

(Cleans) (Removes) mildew stains
(Cleans) (Removes) everyday messes
Deodorizes
Eliminates food odors like garlic and onion left behind on kitchen surfaces after cooking
Eliminates Odors & Freshens the Air
(Controls) (prevents) (stops the growth) of odor-causing bacteria
(Controls) (stops) (prevents) pet odors from bacteria
(This product) (Envirocleanse-A) will deodorize
(Eliminates) (Removes) food odors
(Eliminates) (Removes) pet odors (like urine and feces)
(Neutralizes) (removes) (eliminates) odors
(Kills) (Neutralizes) (Removes) (Eliminates) 99.9% odor-causing bacteria
(Approved) (Designed) (Formulated) for (use in) (the) (*insert applicator/sprayer name*) (electrostatic sprayers) (electrostatic spray devices)



Disinfection claims

Kills bacteria* on hard non-porous surfaces in 10 minutes.

(Destroys) (Controls) (Eliminates) (Kills) (99.9%) of (Germs**) (Bacteria*) (Viruses***) (Bacteria* & Viruses***) (Salmonella enterica) (Escherichia coli)

(Destroys) (Controls) (Eliminates) (Kills) (99.9%) of (Germs**) (Bacteria*) (Viruses***) (Bacteria* & Viruses***) (Salmonella enterica) (Escherichia coli) (including) (SARS-CoV-2, the virus that causes COVID-19) on hard nonporous surfaces

(Destroys) (Controls) (Eliminates 99.9%) (Kills) (SARS-CoV-2, the virus that causes COVID-19) on hard nonporous surfaces

(Destroys) (Controls) (Eliminates 99.9%) (Kills) (SARS-CoV-2, the virus that causes COVID-19) (in 1 minute) (in 60 seconds) on hard nonporous surfaces

(Destroys) (Controls) (Eliminates 99.9%) (Kills) (Germs**) (Bacteria*) (&) (Viruses***) Clean & Simple

(Destroys) (Controls) (Eliminates 99.9%) (Kills) germs** on hard, non-porous (animal) (pet) (children's) (kid's) (baby) toys

(Destroys) (Controls) (Eliminates 99.9%) (Kills) germs**, yet effective enough to use on pet (cages) (crates)

(Destroys) (Controls) (Eliminates 99.9%) (Kills) the germs** found on chew toys

(Gently) (lightly) cleans and (kills) (eliminates) (destroys) (removes) 99.9% of (kitchen) bacteria* on hard, non-porous surfaces

(Gently) (lightly) cleans and removes 99.9% of (kitchen) bacteria* on hard, non-porous surfaces

(Kills) (Destroys) (Eliminates 99.9%) germs**

(Kills) (eliminates) (destroys) (removes) 99.9% of the following bacteria: Salmonella enterica, Staphylococcus aureus and Escherichia coli on hard, non-porous (surfaces) surfaces that can be transfer points for bacteria (such as doorknobs, telephones, keyboards, and light switches)

(An) easy way to (kill) (eliminates) (destroys) (removes) 99.9% of bacteria* in your *insert use site(s) from Appendix 1* on hard, non-porous surfaces.

(Gently) (Lightly) cleans and removes 99.9% of (kitchen) bacteria* on hard, non-porous surfaces

(Gently) (lightly) cleans and (kills) (eliminates) (destroys) (removes) 99.9% of (kitchen) bacteria* on hard, non-porous surfaces

(Gently) (lightly) cleans and removes 99.9% of (kitchen) bacteria* on hard, non-porous surfaces

(Kills) (Destroys) (Eliminates 99.9%) germs**

(Kills) (eliminates) (destroys) (removes) 99.9% of the following bacteria: Salmonella enterica, Staphylococcus aureus and Escherichia coli on hard, non-porous (surfaces) surfaces that can be transfer points for bacteria (such as doorknobs, telephones, keyboards, and light switches)

(An) easy way to (kill) (eliminates) (destroys) (removes) 99.9% of bacteria* in your *insert use site(s) from Appendix 1* on hard, non-porous surfaces.

(Gently) (Lightly) Cleans and removes 99.9% of (kitchen) bacteria* on hard, non-porous surfaces

Cleans the mess and kills the germs**

Cleans up the pet mess and kills the germs** on hard non-porous surfaces

Cleans while it kills germs**

(Disinfects) (kills) (removes) germs**

Kills 99.9% of bacteria* in 10 minutes

Kills 99.9% of bacteria Salmonella enterica and Escherichia coli (on) (hard non-porous food contact surfaces) (hard non-porous food preparation surfaces) (hard non-porous food serving areas)

Kills 99.9% of germs**

Kills 99.9% of the bacteria* found in kitchens and bathrooms on hard, non-porous surfaces

Kills 99.9% of the bacteria* you can't see

Kills 99.9% of viruses*** and bacteria* around *insert use site(s) from Appendix 1* on hard, non-porous surfaces

Kills 99.9% of viruses*** and bacteria* on *insert use surfaces(s) from Appendix 2 -and/or- in insert use sites(s) from Appendix 1* on hard, non-porous surfaces

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria*

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria (Salmonella enterica, Staphylococcus aureus and Escherichia coli)

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria* (all) around your *insert use site(s) from Appendix 1* on hard, non-porous surfaces

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria* on hard, nonporous surfaces *insert surface(s) from Appendix 2* on hard, non-porous surfaces

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria* on commonly touched surfaces that can be transfer points for bacteria on *insert surface(s) from Appendix 2* on hard, non-porous surfaces

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria* on hard, nonporous surfaces

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria* on hard, nonporous surfaces (all) around the *insert use site(s) from Appendix 1* on hard, non-porous surfaces

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria* on hard, nonporous surfaces *insert organism(s) from Appendix 3)*

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria that dish soap can spread around

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria* that dish soap leaves behind

(Kills) (eliminates) (destroys) (removes) 99.9% of bacteria* on *insert surface(s) from Appendix 2* on hard, non-porous surfaces

(Kills) (eliminates) (destroys) (removes) 99.9% of household bacteria

Kills viruses***

Proven to kill 99.9% of (bacteria*) (germs**) (such as) (Escherichia coli) and (Salmonella enterica)

Proven to kill 99.9% of bacteria* (such as Escherichia coli and Salmonella enterica)

(Kills) (Effective against) *Staphylococcus aureus*, *Pseudomonas aeruginosa*, and *Salmonella enterica*, *Norovirus*, and Influenza A Virus (H1 N1) (Strain A/Swine/1976/31) (ATCC VR-99) on treated surfaces.

(Kills) (Effective against) *Staphylococcus aureus*, *Pseudomonas aeruginosa*, *Salmonella enterica*, *Norovirus*, and Influenza A Virus (H1 N1) (Strain A/Swine/1976/31) (ATCC VR-99) virus on treated surfaces

Kills Influenza A Virus (H1 N1) (Strain A/Swine/1976/31) (ATCC VR-99) virus (formerly called swine flu) on treated surfaces.

Kills Influenza A Virus (H1 N1) (Strain A/Swine/1976/31) (ATCC VR-99) virus on treated surfaces.

(Kills) (Effective against) *Norovirus* (on treated surfaces)

(Kills) (Destroys)(Disinfects) (Removes) *Norovirus* in 10 minutes (on treated surfaces)

Kills Carbapenem Resistant *Klebsiella pneumoniae* (CRKP) on treated surfaces

Effective against the touch non-enveloped *Norovirus*

Antimicrobial

Bactericidal

Broad spectrum disinfectant

Multi-purpose disinfectant

Clean and disinfects hard non-porous surfaces (in 10 minutes)

Formulated with hypochlorous acid technology Tough on (bacteria) (germs**), easy on surfaces

Kills Hepatitis A Virus on treated surfaces

Kills Hepatitis B Virus on treated surfaces

Kills Hepatitis C Virus on treated surfaces

Kills HIV-1 on treated surfaces

A (gentle) (mild) way to disinfect on hard, non-porous surfaces

(DESTROYS) (ELIMINATES 99.9%) (food) pathogens (*Salmonella enterica*) (*Escherichia coli*) on hard, non-porous surfaces

(Disinfecting) (Disinfectant) Spray

Antibacterial

Antibacterial (daily) kitchen (cleaner) (cleanser) (spray) (disinfectant)

Bacteriocide

Can help reduce the risk of cross-contamination on hard, non-porous surfaces

Can help reduce the risk of cross-contamination on treated hard, non-porous surfaces

Can reduce the spread of pathogens on treated hard, nonporous surfaces

Disinfectant

Disinfecting formula

Disinfects

Disinfects hard nonporous (non-food contact) surfaces

Disinfects non-food contact surfaces (in one step when used according to disinfection directions)

Eliminate 99.9% Poop (fecal matter) Germs**: Escherichia coli & Salmonella enterica on hard, non-porous surfaces

For (disinfecting) (food service) hard, non-porous dining tables

For (daily) (everyday) (light-duty) *insert use site(s) from Appendix 1* (cleaning) (wiping)

For a cleaner, fresher (bathroom) (kitchen) (home) (house) (pet areas), (kennel), (litter box) (nursery) on hard, non-porous surfaces

For a cleaner, fresher *insert use site(s) from Appendix 1* on hard, non-porous surfaces

For (daily) (everyday use)

For everyday disinfectant

Germicidal**

Germicide**

Great for (all around) (the) (house) (home) (kitchen) (workplace) (foodservice operation) (restaurant) (daycare facilities) on hard, non-porous surfaces

Great for foodservice settings on hard, non-porous surfaces

Great for *insert use site(s) from Appendix 1* use! on hard, non-porous surfaces

(Great on) (ideal for use on) hard, nonporous surfaces including food contact surfaces

Hospital (Disinfectant) (cleaner) on hard, non-porous surfaces

Kills *Insert microorganisms in Appendix 3*

Kitchen (cleaner) (cleanser) (sanitizer) (spray) (disinfectant) on hard, non-porous surfaces

Kitchen solution (cleaner) (mist) (spray) (sanitizer) on hard, non-porous surfaces

Latest in (sanitizing) (cleaning) (cleansing) (disinfection) technology

Leaves food contact hard, non-porous surfaces sanitized

Leaves household hard, non-porous surfaces sanitized

Multi-purpose (antibacterial) (kitchen) (cleaner) (spray) (sanitizer) (disinfectant)

Multi-purpose (antibacterial) kitchen (cleaner) (mist) (spray) (sanitizer)

Multi-hard, non-porous surface (cleaner) disinfectant for hard nonporous surfaces

No (accidental whitening)

No (need to) rinse (required) (even on food contact surfaces)

No (harsh) alcohol smell

No rinse (formula) (required) (even on food contact surfaces)

No rinse food contact sanitizer

One-step disinfecting when used according to disinfection directions

One-step cleaning and non-food contact surface sanitizing when used according to disinfection directions

Ready to use (non-food contact) sanitizer (and disinfectant)

Specially designed to be gentle on *insert surface(s) from Appendix 2* on hard, non-porous surfaces

Spray on hard, non-porous surfaces (In Nursery)

Spray on hard, non-porous pet chew toys, no rinse required

Reduce the spread of germs** on hard, non-porous surfaces, spray on animal chew toys

Kills germs** on hard, non-porous surfaces

Kill germs** on hard, non-porous surfaces

Takes care of (bacteria) (germs**)

The easy way to (sanitize) (disinfect) food service operations (hard, non-porous dining areas, countertops, checkouts)

Tough on (bacteria) (germs**), easy on surfaces

Tough on Germs**

Use to clean and disinfect hard, nonporous surfaces *insert surface(s) from Appendix 2* on hard, non-porous surfaces

Virucidal***

Virucide***

(Now) tested (and proven (effective)) to kill (SARS-CoV-2, the virus that causes COVID-19) on hard nonporous surfaces

(Now) tested (and proven (effective)) against (SARS-CoV-2, the virus that causes COVID-19) on hard nonporous surfaces

(Now) tested (and proven (effective)) to help (SARS-CoV-2, the virus that causes COVID-19) on treated, hard nonporous surfaces

*Staphylococcus aureus (ATCC 6538), Pseudomonas aeruginosa (ATCC 15442), and Salmonella enterica (ATCC 10708), Escherichia coli (ATCC 11229).

*Kills (99.9% of) (*insert organism from Appendix 3*) on hard, non-porous surfaces (in 10 minutes)

**Kills (99.9% of) (*insert organism from Appendix 3*) on hard, non-porous surfaces (in 10 minutes)

**Staphylococcus aureus, Pseudomonas aeruginosa, Salmonella enterica (ATCC 10708), Escherichia coli, Pseudomonas aeruginosa, HIV-1, Norovirus (Feline Calicivirus and Murine Norovirus as surrogates), Carbapenem Resistant Klebsiella pneumoniae (CRKP) when used as directed.

*** SARS-CoV-2 (the virus that causes COVID-19), HIV-1, Influenza A Virus (H1 N1) (Strain A/Swine/1976/31) (ATCC VR-99), Norovirus (Feline Calicivirus and Murine Norovirus as surrogates), Hepatitis A Virus, Hepatitis B Virus, Hepatitis C Virus

Organism Name	ATCC numbers and/or strains
<i>Staphylococcus aureus</i>	ATCC 6538
<i>Pseudomonas aeruginosa</i>	ATCC 15442
<i>Salmonella enterica</i>	ATCC 10708
<i>Escherichia coli</i>	ATCC 11229
Influenza A Virus (H1 N1) (Strain A/Swine/1976/31) (ATCC VR-99)	ATCC VR-99
Norovirus (Feline Calicivirus and Murine Norovirus as surrogates)	Feline Calicivirus, strain F9, ATCC VR-782; Murine Norovirus, strain G, ATCC TIB-71
Carbapenem Resistant Klebsiella pneumoniae (CRKP)	ATCC BAA-2470
Hepatitis A Virus	Strain: HM 175/18F Source: University of Ottawa
Hepatitis B Virus	Strain: Grimaud Source: Hepadnavirus Testing
Hepatitis C Virus	Strain: NADL Source: American Biosearch Laboratories

SARS-CoV-2 (the virus that causes COVID-19)	Strain: USA-WA1/2020
HIV-1	Strain: IIIB Source: ZeptoMetrix

Note: ATCC numbers are not available for Hepatitis A Virus, Hepatitis B Virus, Hepatitis C Virus, HIV-1, Equivalent identifiers are used in above table accordingly.



Sanitization claims

Kills *Escherichia coli* and *Staphylococcus aureus* on treated food contact hard, non-porous surfaces in 60 seconds.

Kills *Escherichia coli* and *Staphylococcus aureus* on treated hard, non-porous surfaces in 60 seconds.

An effective sanitizer for use on food contact hard, non-porous surfaces.

The easy way to sanitize hard, non-porous food service operations (dining areas) (countertops) (checkouts)

Food (contact) hard, non-porous (surface) (service) sanitizer

Food (-contact) (preparation) hard, non-porous surface sanitizer

Food (contact) (preparation) hard, non-porous surface (sanitizer)

For sanitizing (food service) hard, non-porous dining tables

For sanitizing (food service) hard, non-porous dining tables

Sanitize without rinsing on hard, non-porous surfaces

Sanitizes on hard, non-porous surfaces

Hard, non-porous surface (sanitizer) (sanitizing) (spray)

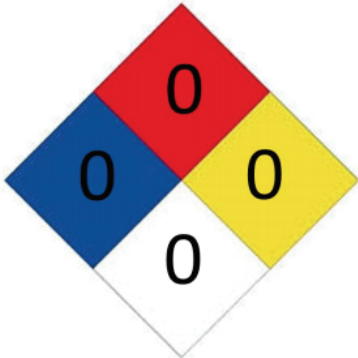
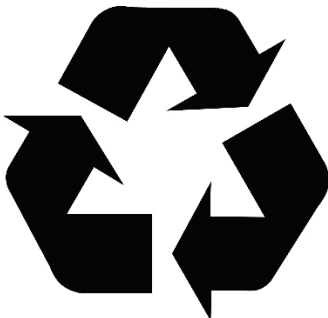
Sanitizes food contact -and/or- preparation hard, non-porous surfaces (without rinsing) (no rinse required)

Sanitizes food serving hard, non-porous areas (without rinsing)

Sanitizes food-contact (preparation) hard, non-porous surfaces (without rinsing)

A (gentle) (mild) way to sanitize on hard, non-porous surfaces

(Envirocleanse-A) (this product) is recommended for use as a sanitizer on dishes, glassware and utensils.



(sample QR code)

Appendix 1

Use Sites

Hospitals, health clinics, doctors' offices, dental offices
Veterinarian clinics and animal hospitals
Nursing homes
Day care centers
Food preparation areas
Ships
Schools
Colleges
Universities
Industrial and commercial facilities
Restaurants and bars
Office buildings
Recreational facilities
Retail and wholesale establishments
Homes
Apartments
Condos
Hotels, motels, bed & breakfasts
Fitness centers
Locker rooms
Convenience stores
Indoor playgrounds
Cafeterias
Prisons and correctional facilities
Police and fire stations
Pharmaceutical and medical device producing establishments
Transit facilities
Laboratories
Pet care facilities
Agricultural facilities
Storage areas
Public restrooms
Airports

Appendix 2

Hard Non-porous Surfaces (Graphic – depicting surface)

Stainless steel
Chrome
Glass
Vinyl
Glazed porcelain
Non-porous plastics
Enamel
Glazed tile
Dishes
Glassware
Silverware
Eating and cooking utensils
Plastic and nonporous cutting boards
Chopping blocks
Kitchen products used in food preparation
Other utensils
Tables
Counter tops
Sinks
Shelves
Racks
Carts
Refrigerators exterior
Coolers exterior
Glazed tiles
Microwaves-allow surfaces to come to room temperature prior to treatment
Ovens-allow surfaces to come to room temperature prior to treatment
Stove tops-allow surfaces to come to room temperature prior to treatment
Appliances exterior surfaces
Conveyor belts
Toilets
Chair
Desks
Beds (rails, frames, headboards, footboard)
Sealed Floors
Door knobs

Appendix 3

<u>Bacteria</u>		
<u>Sanitization</u>	-	-
<u>Organism Name</u>	<u>ATCC numbers and/or strains</u>	<u>Kill Time</u>
Staphylococcus aureus	ATCC 6538	60 sec(onds)
Escherichia coli	ATCC 11229	60 sec(onds)
<u>Disinfection</u>		
<u>Organism Name</u>	<u>ATCC numbers and/or strains</u>	<u>Kill Time</u>
Staphylococcus aureus	ATCC 6538	10 min(utes)
Pseudomonas aeruginosa	ATCC 15442	10 min(utes)
Salmonella enterica	ATCC 10708	10 min(utes)
Escherichia coli	ATCC 11229	10 min(utes)
<u>Viruses</u>		
<u>Disinfection</u>	-	-
<u>Organism Name</u>	<u>ATCC numbers and/or strains</u>	<u>Kill Time</u>
SARS-CoV-2 (the virus that causes COVID-19)	USA-WA1/2020	60 seconds
Influenza A Virus (H1 N1) (Strain A/Swine/1976/31) (ATCC VR-99)	ATCC VR-99	10 min(utes)
Norovirus (Feline Calicivirus and Murine Norovirus as surrogates)	Feline Calicivirus, strain F9, ATCC VR-782; Murine Norovirus, strain G, ATCC TIB-71	10 min(utes)
Carbapenem Resistant Klebsiella pneumoniae (CRKP)	ATCC BAA-2470	10 min(utes)
Hepatitis A Virus	Strain: HM 175/18F	10 min(utes)
	Source: University of Ottawa	
Hepatitis B Virus	Strain: Grimaud	10 min(utes)
	Source: Hepadnavirus Testing	
Hepatitis C Virus	Strain: NADL	10 min(utes)
	Source: American Biosearch Laboratories	
HIV-1	Strain: IIIB	10 min(utes)
	Source: ZeptoMetrix	