



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:

96209-1

Date of Issuance:

7/1/22

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

“Electrilyte”

Name and Address of Registrant (include ZIP Code):

Brian Hogan
 Agent, KRK Consulting, LLC
 Electronic Transmittal: brianhogan330@gmail.com

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

Signature of Approving Official:

Demson Fuller, Product Manager 32
 Regulatory Management Branch I
 Antimicrobials Division (7510P)

Date:

7/1/22

3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 96209-1.”
4. Submit one copy of the revised 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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. 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 10/08/2021

If you have any questions, please contact Michael Varco by phone at 202-566-0667, or via email at Varco.Michael@epa.gov.

Sincerely,



Demson Fuller, Product Manager 32
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Program

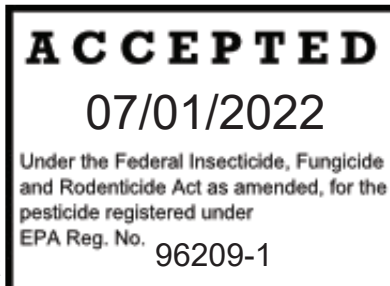
Enclosure

{Throughout the label, braces { } indicate Notes to the Reviewer, brackets [] indicate optional text and parentheses () indicate required clarifications and acronyms. X is a placeholder for any number.}

Electrilyte

[Alternate Brand Names: *Electrichlor HOCl, Electricean, Electrichlor Spray, Chloriclean, Hypoclean, Chleaner, [C]leaner, HypoChlean, Electrichline, Electrichlean, Klor, Nclean, Chlorisan, ElectriSan, Hyposan, HOClean, NaOClean, ElectriHOCl*]

Hypochlorous Acid Solution Disinfectant



[Product Name] [Electrilyte] is:

- a cost-effective disinfecting solution
- produced with low energy and low costs from water and salt
- produced in a continuous process with simple electrolytic cells and low energy cost
- produced for use in medical, institutional, industrial, dental, hospitality, veterinarian, residential, and commercial applications
- residue free
- produced with a controlled pH and controlled concentration of free available chlorine (FAC)
- Easy-to-use
- Green product: created with zero waste and leaves zero residue

ACTIVE INGREDIENT:

Hypochlorous Acid.....0.0130%

OTHER INGREDIENTS.....99.9870%

TOTAL.....100.0000%

Contains 200ppm free available chlorine (FAC)

KEEP OUT OF REACH OF CHILDREN

EPA Reg. No. 96209-1

Est. No. 96209-WY-2

Manufactured by:
Electrichlor Technologies, LLC
115 E. Lyon Street
Laramie, WY 82072

[Product Name] [Electrilyte] must be used within 30 days after production or tested with a chlorine test strip. Do not use product when chlorine concentration is below 162 ppm free available chlorine (FAC).

DATE PRODUCED: _____

NET CONTENTS: X [OZ] [FL OZ] [PT.] [QT.] [GAL.] [mL] [L]

[Product Name] [Electrilyte] is a hypochlorous acid solution produced by passing a low pH salt brine through electrolytic cells using electro-chemical activation to change the salt water into hypochlorous acid, an oxidizing agent with antimicrobial properties.

[Product Name] [Electrilyte] is produced at a near neutral pH, (approximately pH 6.5) where the predominant chlorine species is hypochlorous acid, an efficient and efficacious species of chlorine.

[Product Name] [Electrilyte] properties are closely controlled by controlling the current to the electrolytic cell[s], brine conductivity, temperature, and flow rate through the cells as well as the pH of the hypochlorous acid solution.

[Product Name] [Electrilyte] freezes at 32°F and boils at 212°F. It is a colorless, aqueous solution with a slight chlorine odor.

DIRECTIONS FOR USE

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

Hard, Non-Porous Surface Disinfection

To Disinfect [, and Deodorize] Hard, Non-Porous Surfaces: Thoroughly pre-clean surfaces prior to disinfection. Spray [Product Name] [Electrilyte] on hard, non-porous surface and allow to remain visibly wet for 10 minutes. [Allow to air dry.] [Wipe dry with a clean towel.] [No rinsing necessary.]

Medical and Dental Environment Disinfection

To Disinfect Hard, Non-Porous Surfaces on Non-critical Equipment: Thoroughly pre-clean surfaces prior to disinfection. Spray [Product Name] [Electrilyte] on pre-cleaned surfaces and allow to remain visibly wet for 10 minutes. Wipe surface with clean cloth or paper towel or allow 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, or (2) contacts intact mucous membranes but which do 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.

Veterinary Environment Disinfection

To Disinfect Hard, Non-Porous Surfaces in Animal Premises: Remove all animals and feed from the premises, vehicles, and enclosures. Remove all litter, droppings, and manure from the floors, walls, and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances.

Thoroughly pre-clean surfaces prior to disinfection. Spray {Product name} Electrilyte on surfaces and allow to remain visibly wet for 10 minutes. Ventilate enclosed spaces. Allow surfaces to dry completely after application.

*** ORGANISM TABLE**

Pathogen	Contact Time
Bacteria	
<i>Pseudomonas aeruginosa</i> (ATCC 15442)	10 minutes
<i>Staphylococcus aureus</i> (ATCC 6538)	10 minutes
<i>Salmonella enterica</i> (ATCC 10708)	10 minutes
** Viruses	
<i>Human Coronavirus, Strain 229E</i> (ATCC VR-740)	10 minutes
<i>Rhinovirus 37, Stain 151-1</i> (ATCC VR 114)	10 minutes
<i>Norovirus (as Feline Calicivirus), Strain F-9</i> (ATCC VR-782)	10 minutes

EMERGING VIRAL PATHOGENS CLAIMS

This product qualifies for emerging viral pathogen claims per the EPA’s ‘Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels’ when used in accordance with the appropriate use directions indicated below.

This Product meets the criteria to make claims against certain emerging viral pathogens from the following viral categories:

- Enveloped Viruses
- Large Non-Enveloped Viruses
- Small Non-Enveloped Viruses

For an emerging viral pathogen that is a/an...	...follow the directions for use for the following organisms on the label:
Enveloped Virus	Norovirus (as Feline Calicivirus)
Large, non-enveloped virus	Norovirus (as Feline Calicivirus)
Small, non-enveloped virus	Norovirus (as Feline Calicivirus) and Rhinovirus 37

[Product Name] [Electrilyte] has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, nonporous surfaces. Therefore, [Product Name] [Electrilyte] can be used against [name of emerging virus] when used in accordance with the 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.

[Name of illness/outbreak] is caused by [name of emerging virus]. [Product Name] [Electrilyte] kills similar viruses and therefore can be used against [name of emerging virus] when used in accordance with the directions for use against [name of supporting virus] on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information.

CLAIMS

- Broad Spectrum Disinfectant
- One-Step Cleaner
- No Wipe Clean
- No Wipe Disinfection
- Wipe-Free Clean
- Germicide* - or – Germicidal*
- [Virucide**] [Virucidal**]
- Formulated to Fight Bacteria
- [Bactericide] [Bactericidal]
- [Ready-to-Use] Bathroom Disinfectant for hard, non-porous surfaces
- [Ready-to-Use] Nursery Disinfectant for hard, non-porous surfaces
- [Ready-to-Use] Athletic Facility Disinfectant for hard, non-porous surfaces
- [Ready-to-Use] Hospital Disinfectant for hard, non-porous surfaces
- [Ready-to-Use] Kitchen Disinfectant for hard, non-porous surfaces
- [Cleans] [Disinfects] [Deodorizes] {insert site or sites listed in Tables 1 – 4}
- Great for [disinfecting] [cleaning] [deodorizing] {insert site or sites listed in Tables 1 – 4}
- Cleans, Deodorizes and Disinfects hard, nonporous surfaces
- Deodorizes by Killing Odor-Causing Bacteria
- Disinfecting Formula
- Disinfects and Deodorizes by Killing Bacteria and their Odors
- [Eliminates] [Reduces] Odors caused by Bacteria
- Eliminates odors at their source
- Disinfects Hard, Non-Porous Surfaces on {insert site or sites listed in Tables 1 – 4}
- Convenient Disinfecting on {insert site or sites listed in Tables 1 – 4}
- [Effective against] [Kills] [99.99% of] [Deactivates] [Destroys] {insert any organism[s] from Organism Table}
- Effectively Disinfects Hard, Non-Porous, Environmental Surfaces
- [Fight][s] [Kill[s] [99.99% of] [Effective against] *Salmonella enterica*
- [Fight][s] [Kill[s] [99.99% of] [Effective against] *Staphylococcus aureus*
- [Fight][s] [Kill[s] [99.99% of] [Effective against] *Pseudomonas aeruginosa*
- [Fight][s] [Reduce][s] Cross-Contamination between treated Hard, Non-Porous Surfaces
- Kills Odor-Causing Bacteria
- Multi-Purpose Disinfectant
- Designed for General Cleaning and Disinfecting Hard, Non-Porous Environmental Surfaces in Health Care Facilities and on {insert site or sites listed in Tables 1 – 4}
- The answer to your disinfecting needs
- The solution to your disinfecting needs
- The Convenient way to Disinfect
- This Product reduces Cross-Contamination between treated Hard, Non- Porous Surfaces
- This Product was tested according to AOAC Test Methods
- Use in [Public] [Common] Places where Bacteria may be a concern on Hard, Non-Porous Surfaces
- Use where reduction of the Hazards of Cross-Contamination between Treated Hard Non-Porous Surfaces is of Importance
- Use in [Public] [Common] Places where Bacteria may be of concern on Hard, Non-

Porous Surfaces

- Use where reduction of the Cross-Contamination between Treated Hard Non- Porous Surfaces is of Importance
- Alcohol free [formula]
- Dye free [formula]
- Fragrance free [formula]
- [No] [Never any] [alcohol] [dyes] [fragrances] [phenols] [VOCs] [harsh fumes] [harsh chemicals]
- Non-flammable [formula]
- Non-greasy
- Non-sticky
- [No oil] [Oil free]
- The [solution] [answer] for you disinfection needs
- Ready-to-Use [Formula]
- No mixing required
- No rinse formula
- No rinsing required
- No wiping required
- Deodorizes by killing the bacteria that causes odors
- Designed for practical use
- Designed to save you time
- Disinfecting formula
- Disinfects and deodorizes by killing bacteria and their odors
- Disinfects [common] household surfaces
- Disinfects hard, non-porous surfaces [throughout the {insert site or sites listed in Tables 1 – 4}]
- Convenient disinfecting [throughout the {insert site or sites listed in Tables 1 – 4}]
- [Effective against] [Kills] [99.9% of] {insert any organism[s] from Organism Table}
- Disinfectant [to go] [on the go]

GENERAL CLAIMS

- Convenient
- For General Use
- For Use on Nursery Surfaces
- Suitable for Hospital Use
- For Use on Bathroom Surfaces
- For Use in Athletic Facilities
- Easy to Handle
- Easy to Use
- For Use on Athletic Equipment
- Will not Harm {insert Use Surface listed in Tables 1 – 4}
- Will not Harm Hard, Non-Porous Inanimate Environmental Surfaces
- Will not Harm [Titanium-Coated,] Medical Grade Stainless Steel
- [Kills] [Eliminates] [Destroys] [is effective against] 99.99% of bacteria
- [Kills] [Eliminates] [Destroys] [is effective against] 99.99% of germs*
- Leaves no [sticky] [greasy] [flammable] [harmful] [harsh][chemical][corrosive] [dangerous] [residual] [residue] [on surfaces] [after evaporation]

SURFACE MATERIALS

- Baked enamel
- Chrome
- Common Hard, Non-Porous [Household] [Environmental] Surfaces
- CPVC
- Epoxy Resin
- Formica
- Glass
- Glazed Ceramic Tile
- Glazed Porcelain
- Glazed Porcelain Enamel
- Laminated Surfaces
- Plastic Laminate
- Plastics
- Polyethylene
- PVC
- Stainless Steel[s]
- Titanium
- Synthetic Marble
- UHMW
- Vinyl Tile
- Similar Hard, Non-Porous Surfaces except those excluded by the label

NOT RECOMMENDED FOR USE ON - OR - AVOID CONTACT WITH

- Non-anodized Aluminum
- Brass
- Chipped enamel
- Copper
- Gold
- Natural marble (unsealed)
- Natural rubber
- Paper surfaces
- Natural granite (unsealed)
- Silver
- Unfinished wood

TABLE ONE: MEDICAL ENVIRONMENTS

USE SITES (HARD, NON-POROUS SURFACES)

- [Ambulance] [Emergency Medical Transport Vehicles]
- Anesthesia [Rooms] [Areas]
- [Assisted Living] [Full Care Nursing] Homes
- CAT Laboratories

- Central Service Areas
- Central Supply [Rooms] [Areas]
- [Critical Care Units] [CCUs]
- Dialysis Clinics
- Emergency Room[s]
- Health Care [Settings] [Facilities]
- Home Health Care Settings
- Hospitals
- [Intensive Care Units] [ICU]
- Laboratories
- [Medical] [Physician's] [Doctor's] Offices
- [Newborn] [Neonatal] Nurseries
- Medical Clinics
- Medical Facilities
- [Nursing] [Nurses'] Stations
- Orthopedics
- Outpatient Clinics
- Patient Restrooms
- Patient Rooms
- Pediatric Examination [Rooms] [Areas]
- Pharmacies
- Physical Therapy [Rooms] [Areas]
- [Radiology] [X-Ray] [Rooms] [Areas]
- Screening Room[s]
- [Surgery Rooms] [Operating Rooms] [ORs]
- Waiting Room[s]

HARD, NON-POROUS SURFACES

- Bed pans
- Blood Pressure monitors
- Cabinets
- Cafeteria
- Chiropractic Tables
- [Desk tops] [reception desk]
- [Exam] [Examination] Table
- [External Surfaces of Medical Equipment] [Medical Equipment Surfaces]
- External Surfaces of Ultrasound Transducers
- Food Carts
- Food Trays
- Glucometers
- Gurneys
- Hard, Non-Porous Environmental [Hospital] [Medical] Surfaces
- [Hospital] [Patient] Bed [Railings] [Linings] [Frames]
- IV Poles
- MRI beds
- Neti Pods

- Nurse Call Button
- Patient Chairs
- Patient Beds
- Plastic Mattress Covers
- Prosthetics
- Patient Monitoring Equipment
- Reception [Counters] [Desks] [Areas]
- Scales
- Sinks
- Showers
- Stethoscopes
- Stretchers
- Ultrasound Transducers and Probes
- Ventilator Equipment
- Wash Basins
- Wheelchairs
- X-ray Equipment

TABLE TWO: DENTAL ENVIRONMENT:

USE SITES (HARD, NON-POROUS SURFACES)

- [Dental] [Dentist's] Offices
- Dental Operatory rooms
- [Dental] [Hygienist] [Examination] [Exam] [Rooms] [Areas]
- Dental Facilities
- Dental Countertops
- Dental Operatory Surfaces
- [Dentist] [Dental] Chairs
- Hard, Non-Porous Environmental Dental Surfaces
- Light Lens Covers
- Reception [Counters] [Desks] [Areas]
- Waterjets
- Water picks

TABLE THREE: VETERINARY ENVIRONMENTS:

USE SITES (HARD, NON-POROUS SURFACES)

- Amphibian [Holding] [Containment] Areas
- Animal equipment
- Animal Housing Facilities
- Animal Life Science Laboratories
- Automatic feeders
- Aquariums
- [Animal] [Pet] Grooming Facilities
- Animal Toys

- [Raptor] Aviaries [Chicken] [Bird] Coops Feed Lots
- Aquariums
- Bird Toys
- Cages
- Cat Toys
- Dog Toys
- External surfaces of veterinary equipment
- Feed racks
- Hard, non-porous environmental veterinary surfaces
- Kennels
- [Livestock] [Swine] [Equine] [Poultry] [Facilities] [Areas]
- Pet Boarding [Facility] [Facilities]
- Pet [Hotels] [Motels]
- Pet [Shops] [Stores] [Small Animal] [Facility] [Facilities]
- Pens
- Pet drinking bowls
- Pet toys
- Veterinary [Clinics] [Facilities] [Offices]
- [Veterinary] [Animal] Hospitals
- [Petting] Zoos

HARD, NON-POROUS SURFACES (Applicable to materials listed under **Surface Materials**)

- Animal Equipment
- Automatic Feeders
- Animal Scales
- Cages
- External Surfaces of Veterinary Equipment
- Feed Racks
- Fountains
- Hard, Non-Porous Environmental Veterinary Surfaces
- [Animal] [Pig] Pens
- Reception [Counters] [Desks] [Areas]
- Stalls
- Troughs
- Veterinary Care Surfaces
- Watering Appliances

TABLE FOUR: MISCELLANEOUS / GENERAL ENVIRONMENTS

USE SITES (HARD, NON-POROUS SURFACES)

- Airplane[s]
- Apartments
- Blood Bank[s]
- Boat[s]
- Bowling Alley[s]

- Chiller[s]
- Churches
- College[s]
- Convenience Store[s]
- Correctional [Facility] [Facilities]
- Cruise Line[s]
- Day Care Center[s]
- [Dormitory] [Dormitories]
- [Factory] [Factories]
- Funeral Home[s]
- Grocery Store[s]
- Gym[s]
- Gymnasium[s]
- Health Club [Facility] [Facilities]
- Hotel[s]
- Industrial [Facility] [Facilities]Laundromat[s]
- Laundry Room[s]
- Locker Room[s]
- Mall[s]
- Manufacturing [Facility] [Facilities]
- Manufacturing [Plant] [Plants] [Facility] [Facilities]
- Military Installation[s]
- Motel[s]
- Preschool [Facility] [Facilities]
- Public Area[s]
- Recreational [Center] [Centers] [Facility] [Facilities]
- Rendering Plant[s]
- Restroom[s]
- Restroom Area[s]
- School [Bus] [Buses]
- School[s]
- Shelter[s]
- Shower Room[s]
- Storage Room[s]
- Storage Area[s]
- Supermarket[s]
- Train[s]
- [University] [Universities]
- Weight Room[s]
- [Winery] [Wineries]
- Yacht[s]

HARD, NON-POROUS SURFACES

- Bathroom Fixture[s]
- Bath Tub[s]
- Behind and under Counter[s]
- Behind and under Sink[s]
- Booster Chair[s]
- Cabinet[s]
- Cart[s]
- Ceiling[s]
- [Cellular] [Wireless] [Mobile] [Digital][Smart] Phone[s]
- Chair[s]
- Computer Keyboard[s]
- Computer Monitor[s]
- [Counters] [Countertops]
- Crib[s]
- Desk[s]
- [Diaper] [Infant] Changing Table[s]
- Dictating Equipment Surface[s]
- Doorknob[s]
- Exterior Toilet Surface[s]
- Exterior Urinal Surface[s]
- Exterior surfaces of Food Cases
- Exterior surfaces of Food Trays
- Exterior surfaces of Freezers Hoods
- Exterior surfaces of Microwaves
- Faucet[s]
- Floor[s]
- [Garbage] [Trash] Can[s]
- [Grocery Store] [Supermarket] Cart[s]
- Hamper[s]
- Hand Railing[s]
- Hard Furniture (non-woven surfaces)
- Headset[s]
- Highchair[s]
- Lamp[s]
- Linoleum
- Liquor [Convenience] Stores
- Playpen[s]
- Shelve[s]
- [Showers] [Shower Stalls]
- Sink[s]
- Smokehouse
- Stall Door[s]
- Storage Tank[s]

- Stove Top[s] (allow surface to adjust to room temperature before disinfection)
- Table[s]
- Telephone[s]
- Tiled Wall[s]
- Toilet Rim[s]
- Toilet Seat[s]
- Towel Dispenser[s]
- Toy[s]
- [Vanity Tops] [Vanities]
- Wall[s]
- Window[s]
- [Wrestling] [gymnasium] mat[s]
- Other Telecommunications Equipment Surface[s]

ENVIRONMENTAL COMMITMENT

- This product rapidly breaks down into saline solution.
- It is not harmful to septic and waste water treatment systems.
- It is produced with very little material waste.
- The production process is very electrically efficient.

PRECAUTIONARY STATEMENTS

Physical or Chemical Hazards: **[Product Name] [Electrilyte]** is not compatible with other chemicals such as acids and hydrogen peroxide.

STORAGE AND DISPOSAL

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

[Pesticide] Storage: Store in its original sealed container at room temperature, away from direct sunlight and heat. Do not allow product to freeze.

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

{For Non-Refillable Container}

Container Handling: Non-refillable container. Do not reuse or refill this container. Offer container for recycling if available.

{For Refillable Containers}

Container Handling: Refillable container. Refill this container with **[Product Name] [Electrilyte]** only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Cleaning the container before final disposal is the responsibility of the person disposing of the container. To clean the container before final disposal, fill the container 1/4 with water and recap. Shake for 10 seconds. Dispose of rinse solution according to disposal Instructions above.

OPTIONAL GRAPHICS



General Logos and images:



ELECTRICHLOR HOCl