



EnviroNize™  
Re-Imagining Clean

# HAISAN™

HOSPITAL | HEALTH CARE



Disinfectant | Sanitizer |  
Bactericide | Broad Spectrum Virucide  
**KILLS 99.999%**  
✓ Bacteria ✓ Viruses ✓ Germs

## Ready-to-Use Spray

Use EnviroNize® HAISAN™, in hospital and healthcare practices, including ACUTE CARE, ALTERNATE CARE and LONG-TERM CARE facilities to disinfect all high-touch surfaces to include tables, carts, entrance doors, chairs, counter tops, sinks, electronic equipment, doorknobs and handles, washrooms, equipment, accessories, waiting and reception / waiting areas, storage areas / containers, and almost any washable food and non-food contact surface where disinfection is required. EnviroNize HAISAN™ may be used to preclean or decontaminate critical or semi critical devices prior to sterilization or high-level disinfection.

- Deodorizer
- Fragrance Free
- Non-Alcohol

STARTS  
KILLING GERMS IN  
**1 MINUTE**

## Disinfection / Deep Clean Applications & Processes

EnviroNize® HAISAN™ is a Hospital / Healthcare Disinfectant / Sanitizer, Bactericidal and a Broad Spectrum Virucide. EnviroNize® HAISAN™ is effective against but not limited to Human Coronavirus (HCoV) Human Adenovirus type, Staphylococcus aureus, Pseudomonas aeruginosa and other enveloped and non enveloped viruses. This product kills Human Coronavirus 229E and is likely to kill SARS-CoV-2 (the virus that causes COVID-19).

[www.vironize.ca](http://www.vironize.ca) | [www.vironize.us](http://www.vironize.us)  
877.432.8548 - ENVIRONIZE

# DISINFECT

## CRITICAL AREAS

## ENVIRONIZE PRODUCTS

## HOW TO APPLY

### EnviroNize HAISAN™

- **IS A CONCENTRATED ELECTRO-CHEMICALLY ACTIVATED SOLUTION** rich in oxygen, in which pathogens cannot survive.
- **IS A POWERFUL ANTIMICROBIAL SOLUTION** that is both biodegradable and non-accumulative.
- The key active ingredient, hypochlorous acid, is a naturally occurring molecule synthesized from an electrolyzed solution of salt and water.
- **IS NON-WHIMS REGULATED** at pH Neutral
- **CAN PENETRATE** pathogenic microorganism cell walls
- **IS HIGH IN ORP SOLUTION** (ORP above +900mV)
- **ATTACKS AN ARRAY OF MICROBIAL ORGANISMS**, a process that is chemically selective with no toxic or mutagenic side effects for higher forms of life.
- **IS SAFE** when used around plants, animals, marine or humans
- **IS AN ENVIRONMENTALLY CONSCIOUS** and sustainable solution

### DISINFECT all high-touch surfaces

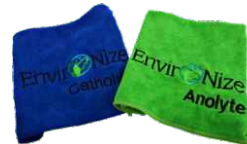
- Chairs
- Carts
- Counters, tables
- Doorknobs and drawer handles
- Electronic equipment
- Sinks, toilets, washrooms
- Waiting/reception areas
- Storage facilities
- Entrance doors
- Equipment, accessories
- Washable food and non-food contacts



Learn More



EnviroNize HAISAN™ Solutions



EnviroNize ANOLYTE™ Color Coded Micro Fibre Towels

PREVENTS CROSS CONTAMINATION



Learn More



**SPRAY** all high traffic non-porous surfaces using **EnviroNize HAISAN™**.



**WAIT.** EnviroNize HAISAN™ begins working on contact. Follow label instructions for specific contact times or allow to remain on surfaces up to 10 minutes for full disinfection.



**WIPE** dry all disinfected areas using an **EnviroNize ANOLYTE™ Green** color-coded Micro Fibre Towel.

## How To CLEAN and DISINFECT P-Traps | Drains | Piping



DRAINS

P-TRAPS

PIPES

### P-Traps | Drains | Piping - Ideal Breeding Ground for Bacteria DO NOT DILUTE. READY TO USE

1. Main Drains: Slowly pour 1000 ml of **EnviroNize® Catholyte** into each drain and allow 5 minutes for the **EnviroNize® Catholyte** to activate with the water in the drain P-trap reservoir then repeat the process by slowly pouring 1000 ml of **EnviroNize® HAISAN** into the same drain and allow 5 minutes for the **EnviroNize® HAISAN** to activate with the water in the drain P-trap reservoir
2. Repeat step 2 for each main drain and repeat step 2 process once per week
3. **Sinks, Wash Basins, and Urinal Drains:** Slowly pour 500 ml of **EnviroNize® Catholyte** into each drain and allow 5 minutes for the **EnviroNize® Catholyte** to activate with the water in the drain P-trap reservoir then repeat the process by slowly pouring 500 ml of **EnviroNize® HAISAN** into the same drain and allow 5 minutes for the **EnviroNize® HAISAN** to activate with the water in the drain P-trap reservoir
4. Repeat step 2 for each sink, wash basin and urinal drain and repeat step 2 process once per week



BEFORE



**HAISAN™**  
HOSPITAL | HEALTH CARE

AFTER



# DEEP-CLEAN

# CRITICAL AREAS

# ENVIRONIZE PRODUCTS

# HOW TO APPLY

## EnviroNize Catholyte™

**AN IMPORTANT STEP IF  
THE SURFACE HAS NOT  
BEEN PREVIOUSLY  
DEEP CLEANED.**

- It is an **ALKALINE PHOSPHATE-FREE DETERGENT** water-based solution high in pH 10~13.
- **PREPARES HARD NON-POROUS SURFACES** and readies it for the disinfection application.
- **REMOVES CONTACT SURFACE RESIDUE** such as organic and pesticide residues (BIOFILM) which prevents effective cleaning and disinfection.
- **USED AS A DRAIN CLEANER** to keep drains from becoming clogged by emulsifying fats and greases that stick to drainpipes and in sink P-Traps.
- **USED AS AN ADDITIVE IN LAUNDRY AND CARPET CLEANING** providing deep cleaning to heavily soiled, hard to remove dirt from woven fabric and carpet fibers.

## DEEP-CLEAN all high-touch surfaces

- Chairs
- Carts
- Counters, tables
- Doorknobs and drawer handles
- Electronic equipment
- Sinks, toilets, washrooms
- Waiting/reception areas
- Storage facilities
- Entrance doors
- Equipment, accessories
- Washable food and non-food



[Learn More](#)



EnviroNize  
Catholyte™  
Solutions



EnviroNize  
Catholyte™  
Color Coded Micro  
Fibre Towels

**PREVENTS CROSS  
CONTAMINATION**



[Learn More](#)



**SPRAY** all hard, non-porous surfaces that require deep cleaning prior to disinfection.



**WAIT.** EnviroNize Catholyte™ begins working on contact. For deep cleaning allow to remain on the surface up to 5 minutes.



**WIPE** dry all treated areas using an EnviroNize Catholyte™ **Blue** color-coded Micro Fibre Towel

## Refill and Dispense - Improve Your Bottom Line



# EnviroNizer™ AIRLESS PUMP

REFILL FROM A LARGER SKU: 20L | 4L | 1L



[Learn More](#)



# CLEANSING WASH HYGIENE SOLUTION DISPENSERS

## Install **Refillable** Hand Cleansing Stations



[Learn More](#)

## COMPARE: How to Improve the Bottom Line

THE BIG DIFFERENCE IN PERFORMANCE | DESIGN | SAVINGS



### Other Brands

No Replacements  
 No Recycling  
 Waste 10-15% of the solution  
 Expensive to refill (proprietary cartridge)

### EnviroNize®

Cleanses, Soothes, Vitalizes, Refreshes, Invigorates  
 Refill from larger, more economical container  
 Eliminates recycling • No proprietary cartridge  
 All natural • Certified organic • No alcohol

## Cleaning and Disinfecting: Added Protection

### SOLUTION DEPLOYMENT DEVICES

[Learn More](#)



**Added Protection and Protocols:** Areas beyond common, high-touch surfaces where "Primary Disinfection Protocols" are inaccessible or the area is too large to provide proper Primary Disinfection

#### Provides an Extra Layer of Protection

The key to successful cleaning and disinfection is to ensure the common, high-touch surfaces and areas that bear the brunt of traffic are properly cleaned and disinfected regularly. Areas where touch cleaning and disinfecting protocols cannot be reached or adequately implemented require an added layer of protection. These areas are classified as:

1. Hard-to-reach outside common high-touch areas
2. Irregular surfaces making common touch surfaces difficult to disinfect.

#### WORKSTATIONS / WAITING AREAS



EnviroNizer  
Electrostatic

#### HARD-TO-REACH / GENERAL AREAS



EnviroNize  
ULV

#### ELECTRONICS



EnviroNize  
UltraMax

#### DISINFECTANTS



EnviroNize  
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