

Clean Republic HOCl (hypochlorous acid) is a powerful, ready-to-use disinfectant ideal for livestock and animal care environments.

## Advantages:

- **Clean Republic HOCl is effective against bacteria, viruses, and fungi**
  - Over a 99% kill rate on Influenza A virus, *Escherichia coli*, *Salmonella enterica*, *Staphylococcus aureus*, among others
- **Convenient and simple to use**
  - No mixing or measuring required
  - No wiping of surfaces following use
  - Electrostatic technology provides uniform coverage of treated surfaces
- **Contains no harsh chemicals**
  - EPA category IV toxicity rating (least toxic)
  - pH-neutral, made with only salt, water, and electricity
  - Non-flammable, non-corrosive, non bleaching
- **Approved for use in various environments**
  - From veterinary clinics to laboratories, and agricultural facilities to hospitals and food preparation areas, Clean Republic is a versatile product to fit your operation's needs
  - Pair with Armatrex™ for full implementation of biosecurity system to disinfect and protect surfaces



## Presentations:

- **UINs**
  - 1 Gallon: 237628
  - 5 Gallon: 237630
  - 55 Gallon: 237631
  - 275 Gallon: 237636

## Disinfection Claims

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

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

## Organism Name ATCC numbers and/or strains

Kills Staphylococcus aureus, Pseudomonas aeruginosa, and Salmonella enterica on treated surfaces.

Organism Name	ATCC numbers and/or strains
Staphylococcus aureus	ATCC 6538
Pseudomonas aeruginosa	ATCC 15442
Salmonella enterica	ATCC 10708
Escherichia coli	ATCC 11229
H1 N1 A/Swine/1976/31,	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 (CRE) Pneumoniae	ATCC BAA-2470
Hepatitis A	Strain: HM 175/18F Source: University of Ottawa
Hepatitis B	Strain: Grimaud Source: Hepadnavirus Testing
Hepatitis C	Strain: NADL Source: American Biosearch Laboratories
HIV1	Strain: IIIB Source: ZeptoMetrix

Note: ATCC numbers are not available for Hepatitis A, Hepatitis B, Hepatitis C, HIV1, Equivalent identifiers are used in above table accordingly.

## Sanitization Claims

Kills E. coli and S. aureus on treated food contact surfaces in 60 seconds.

Kills Escherichia coli and Staphylococcus aureus on treated surfaces in 60 seconds.

## Non-corrosive • No dilution or mixing required

### WARRANTY

Clean Republic Multi-Purpose Disinfectant warrants that this product conforms to the product specification on this label and is reasonable 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 MERCHANTABILITY IS MADE.

## DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Clean Republic Multi-Purpose Disinfectant is a disinfectant for use on hard non-porous inanimate surfaces. Clean Republic Multi-Purpose Disinfectant is an oxidized, pH-neutral water based solution that is ready-to-use. When used for directions for use, this product disinfects hard, non-porous surfaces.

## Disinfection of Hard, Non-porous Surfaces:

Clean Republic Multi-Purpose Disinfectant can be used to disinfect hard, non-porous surfaces. To disinfect, apply Clean Republic Multi-Purpose Disinfectant to any hard, non-porous surface with a cloth, mop, sponge or coarse sprayer. Wet the surfaces thoroughly and allow surface to remain 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 Clean Republic Multi-Purpose Disinfectant without dilution. Allow objects to soak for 10 minutes.

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.

## Sanitation of Hard Non-porous Food Contact Surfaces

Clean Republic Multi-Purpose Disinfectant is an effective sanitizer against gram positive and gram negative bacteria (vegetative forms) such as Staphylococcus aureus and Escherichia coli.

Clean Republic Multi-Purpose Disinfectant is a sanitizer for use on pre-cleaned non-porous, food contact surfaces including food preparation and storage areas.

**DISTRIBUTED BY:** ByoPlanet® International, LLC  
125 Old Monroe Road, Athens, GA 30606  
United States



## MULTI-PURPOSE DISINFECTANT

Ready to Use Disinfectant and Sanitizer for hard Non-Porous Surfaces  
For Commercial and Household Use

ACTIVE INGREDIENTS	
Hypochlorous Acid	0.025%
Other Ingredients	99.975%
Total	100.000%

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.

**EPA Reg. No.:** 85134-1- 88556 • **EPA Est. No.:** 103745-GA-1

Contains 338 ppm FAC **KEEP OUT OF REACH OF CHILDREN**  
Date produced:

### CAUTION

Batch Code:

**Category Code:** 5.5.2.D2 4.7.2.3DX

**Net Contents:** 5 Gallon

Prior to application, remove and pre-clean 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 Clean Republic Multi-Purpose Disinfectant to any hard, non-porous surface with a cloth, mop, sponge or coarse sprayer. Wet surfaces thoroughly and allow surface to remain wet for 60 seconds. Allow treated surface to air dry. Remove gross filth from surfaces before applying this product.

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store Clean Republic Multi-Purpose Disinfectant 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 puncture and dispose of in a sanitary landfill or incineration.

## 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.

