

püre

Products Presentation



Company Quick Facts

- Established in 2014
- Based out of Huntington Beach, California
- Minority Owned + Woman Owned business
- All products are CE Certified
- Püre, EPA Company #96581

PüreHome | Ultrasonic Space Decontamination

- Atomization dispersion technology
- 3.4 gallon (13 L) tank with maximum 5 hour run time
- 1 cup of 500ppm [HOCL](#) (\approx 20 ppm after dilution)
- Sanitizes a space of 350 sq ft in 30 minutes
- Senior homes, personal residences, offices, etc.



[Click here for HOCL MSDS](#)

PüreSpace | Ultrasonic Space Decontamination



[Click here for HOCL MSDS](#)

- Universal wheels for easy movement
- 5.2 gallon tank (20 L) with maximum 5 hour run time
- 2 cups of 500ppm [HOCL](#) (≈ 20 ppm after dilution)
- Sanitizes a space of 1000 sq ft in 30 minutes
- Offices, gyms, conference rooms, etc.

PürePath | Walkthrough Decontamination Channel

- Walkthrough disinfection with 5-7 seconds/person
- 5.2 gallon (20 L) tank per 1000 people
- 2 cups of 500ppm [HOCL](#) (≈ 15 ppm after dilution)
- No contact temp measurement (infrared) within $\leq 0.3^{\circ}\text{F}$
- Universal wheels, perfect for entryways for hospitals, stadiums, high freq buildings, etc.



[Click here for HOCL MSDS](#)

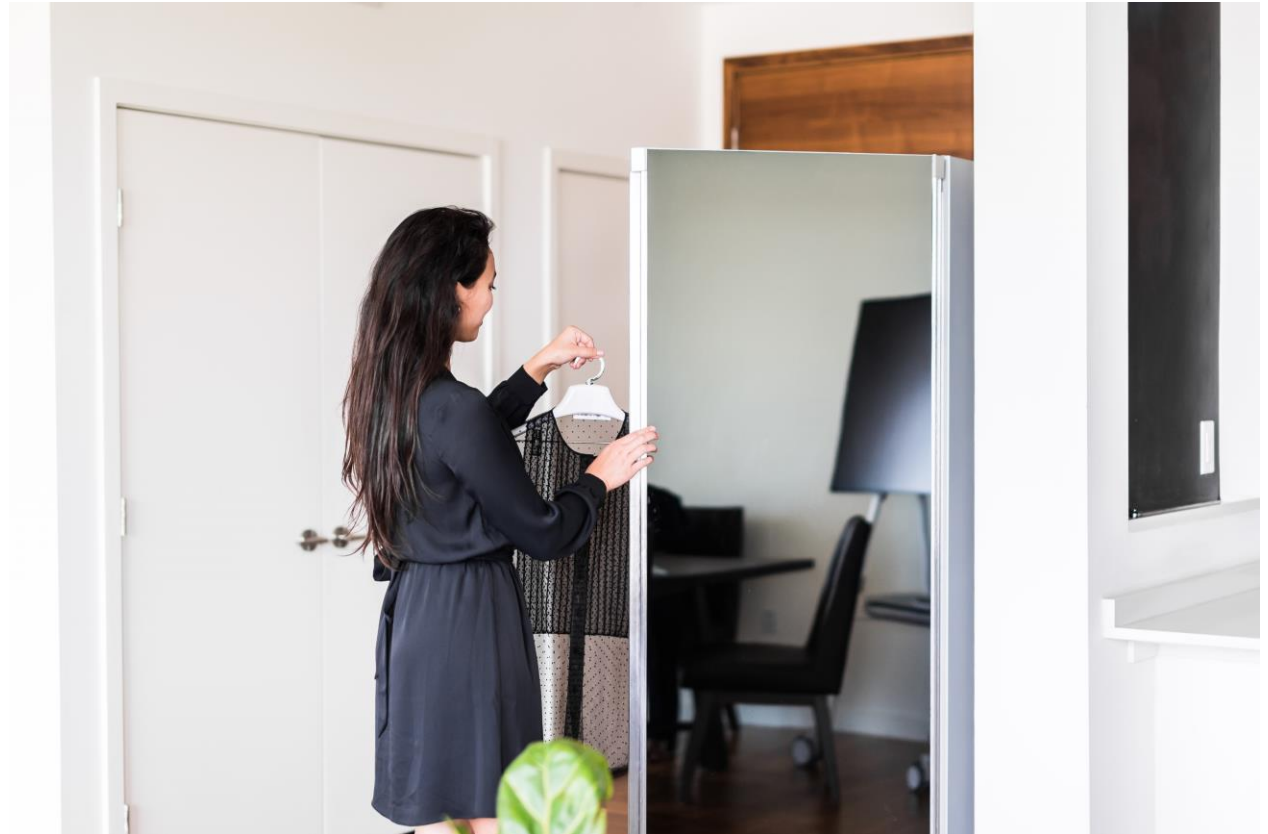
PüreSol | Hypochlorous Acid Producer



- Salt + Water + Electricity = HOCl
- "Nature's Sanitizer"
- # of scoops of salt determine use
 - 1 scoop = surface + hand (≈ 300 ppm)
 - 2.5 scoops = PüreHome (≈ 500 ppm)
 - 4 scoops = PüreSpace / PürePath (≈ 1000 ppm)
- Effective against 99.9% of virus/bacteria

PüreCouture | Sterilization Closet

- Completely enclosed UV-C Light Sterilization in as little as 90 seconds
- Safe for all fabric/material types with no damage (when using UV-C)
- Steam cycle available to clean the clothing fully
- Full length mirror
- Retail, uniform or personal use



MSDS | hypochlorous acid

- 500ppm
- Sell by 1 gallon
- Come in box of up to 4 gallons
- EPA Reg #91582-1

SECTION I: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Danolyte
Product Description: Electrochemically activated solution of sodium chloride (0.9% or less)
CAS#: None (mixture)
Manufacturer: Danolyte Global 9216 Bond Overland Park, KS 66214
Phone number: 913-353-4510 **For product sales information call:** 913-353-4510
For Information of health risks call: 913-353-4510 **24-hour emergency information call:** 913-353-4510

Section II: HAZARDS IDENTIFICATION

Danolyte is not classified as hazardous for environment disinfectant use.
 HMIS Hazard Rating: Health = 1 Flammability= 0 Physical = 0 Reactivity= 0
 0 = Minimal Hazard 1 = Slight Hazard 2 = Moderate Hazard 3 = Serious Hazard 4 = Severe Hazard

SECTION III: COMPOSITION AND INFORMATION ON INGREDIENTS

Component(s)	CAS#	% weight
Water	None	≥ 99%
Hypochlorous acid	7790-92-3	≤ 0.05%

The Product contains no hazardous components. The Product contains 500± ppm Free Available Chlorine (FAC).

SECTION IV: FIRST AID MEASURES

Under normal use conditions the likelihood of any adverse health effect is low.
Inhalation: If breathing problems develop, move away from Product and into fresh air.
Skin Contact: If any irritation occurs, wash affected area with water.
Eye Contact: If irritation occurs, flush eyes with water.
Ingestion: Drink an 8 oz. glass full of water.
Exposure Limits: No exposure limits established for the Product by ACGIH or OSHA.
 Medical conditions generally recognized as being aggravated by exposure to Product: NA
 Primary route(s) of exposure: Inhalation of Product vapors or fumes is the most common route of exposure in occupational settings.

SECTION V: FIREFIGHTING MEASURES

Not flammable or explosive. If necessary, use fire extinguishing methods suitable to surrounding conditions

SECTION VI: ACCIDENTAL RELEASE MEASURES

Personal Precautions: No personal protective equipment is required under normal conditions. The following suggestions should be considered in case of accidental chlorine release due to acidification.
Ventilation: Open air or good room ventilation is adequate for the safe use of the Product. Avoid breathing any vapors or fumes resulting from acid ventilation.
Respiratory Protection: In accordance with OSHA regulations (29 CFR 1910.134 and 29 CFR 1910.1000) fogging or spraying applications may require worker respiratory protection, such as (1) NIOSH/MSHA approved air-purifying respirators, or (2) NIOSH/MSHA approved canister/cartridge facial respirators for chlorine/acid vapors.
Eye Protection: Although Product is designed to be safe for eyes, good manufacturing and laboratory practices recommend the use of chemical safety goggles for all applications involving chemical handling.
Protective Clothing: Although Product is designed to be safe for skin, good manufacturing and laboratory practice recommend that, at a minimum, rubber, neoprene, or other chemically impervious gloves be worn for all applications involving chemical handling.
Environmental Precautions: Product is ≤0.9% sodium chloride (salt) solution and ≤0.05% available chlorine. Some localities allow such concentrations to be sent to open storm sewers; however local environmental regulatory requirements should be followed. If desired, spills can be washed to sewer with plenty of water or neutralized using sodium sulfite or sodium thiosulfate.

SECTION VII: HANDLING AND STORAGE

Precautions and Conditions for Safe Handling: No special requirements are necessary. Store according to package directions.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Open air ventilation is adequate safe use of the Product. Avoid breathing vapors or fumes resulting from acid ventilation.
 Personal Protective Equipment: No personal protective equipment is required under normal conditions.

SECTION IX: PHYSICAL & CHEMICAL PROPERTIES

Physical state: Liquid Chemical
 Odor: Chlorine odor depending on strength of the solution
 Solubility in water: Completely soluble
 PH-values: 6.5-7.5
 Melting-point: NA
 Boiling-point: 100° C
 Flash Point (°C): None (Non-Flammable)
 Explosive: N/A
 Density: 8.34 lbs./gal
 Vapor pressure: App. 2,330 Pa
 Vapor Density (Air=1): ND
 Specific Gravity (H2O=1): 1.0-1.06 g/ml
 Evaporation Rate: Comparable to water



Thank you!

