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Product Bulletin

STOP-IT DISINFECTANT - SANITIZER - VIRUCIDE

APPLICATION

STOP-IT is a concentrated disinfectant, sanitizer, and virucide for industrial, dairy, food handling and process areas, federally inspected meat and poultry plants, and for sanitizing ice machines.

SANITIZER

SHOE/BOOT BATH: To prevent cross contamination from area to area in animal areas, and the packaging and storage areas of food plants, shoe baths containing one inch of freshly made sanitizing solution should be placed at entrances to buildings, hatcheries, and at all entrances to the production and packaging rooms. Scrape waterproof shoes and place in 200 ppm active quat solution for 3 minutes prior to entering area. Change the sanitizing solution in the bath at least daily or sooner if solution appears dirty.

FOOD PROCESSING EQUIPMENT, ICE MACHINES, AND OTHER HARD SURFACES IN FOOD CONTACT LOCATIONS: Equipment and utensils must be thoroughly pre-flushed or pre-scraped to remove gross food particles. Apply a solution of 1 to 2.67 ounces STOP-IT in 4 gallons of water (150-400 ppm active) by mechanical spray, directly pouring or by recirculating through the system. Surfaces must remain wet for at least one minute followed by complete draining and drying. Fresh solution must be prepared for each cleaning. No potable water rinse is allowed when product is used as directed.

DISINFECTANT

FOOD-PROCESSING PREMISES: For floors, walls and storage areas, add 3.5 ounces STOP-IT to 4.5 gallons of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow surface to remain wet for 10 minutes. Then remove excess liquid. After use, all surfaces in the area must be thoroughly rinsed with potable water.

See attached report from the University of Guelph regarding **STOP-IT** efficacy.

VIRUCIDAL PERFORMANCE

At 450 ppm active quat, this product was evaluated in the presence of 5% blood serum with a 10-minute contact time and found to be effective against a variety of viruses on hard, non-porous environmental surfaces. See label for specific virus efficacy.

SAFETY & HANDLING PROCEDURE

Read Material Safety Data Sheet Before Use.

Keep Out of Reach of Children. Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing spray mist. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride	2.25%
Dioctyl dimethyl ammonium chloride	1.125%
Didecyl dimethyl ammonium chloride	1.125%
Alkyl dimethyl benzyl ammonium chloride	3.00%

EPA Reg. No. 10324-81-43553 / EPA Est. No. 43553-WA-1

PHYSICAL PROPERTIES

Color	Clear & Colorless
Odor	Slightly Sweet
Pounds per Gallon	8.1- 8.6
Flash Point	>200°F(93°C)
pH of Use-Solution	6-8

PRODUCT pH INDICATOR

---- acid ---- neutral ---- alkaline ----0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Seller Warranty

CH₂O brand test reagent refills are available through your sales representative at no charge. Customers are required to confirm product compatibility via a control test for their specific application. CH₂O recommends that you perform regular/daily testing to control chemical levels and cycles of concentration within established limits. Additional tests may be performed at your request. Test reports reflect conditions at the point when the analysis was performed. Results will change over time and with varying operating conditions.

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions. Buyer assumes the risk of any use contrary to such directions. Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. The exclusive remedy against seller shall be a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based upon breach of warranty or tort. Jurisdiction for any issues arising from or relating to this product shall be in the courts of the State of Washington and the venue shall be Thurston County. Any controversy or claim arising out of or relating to this contract, or breach thereof, shall be settled by arbitration in accordance with the rules and procedures as stated in RCW 7.06 and shall be binding upon both parties without right to appeal, and judgment upon the award rendered by the Arbitrator(s) may be entered in any court having jurisdiction thereof.

Applies to all products sold by CH₂O, Inc., and is hereby communicated to all of its customers as a condition of sale. Use of CH₂O products is subject to the Standard Terms and Conditions as listed on CH₂O, Inc.'s website at: www.ch2o.com.

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