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SODIUM HYPOCHLORITE GENERAL PURPOSE SANITIZER

TYPICAL APPLICATIONS

This product is a solution of the most widely used sanitizing and disinfection chemical in the world.

CONCENTRATED

This product is a concentrated solution of sodium hypochlorite. Dilute solutions are easily produced with a minimum of mixing.

AUTHORIZATIONS

SODIUM HYPOCHLORITE is acceptable for uses provided by 21 CFR Part 178-Indirect Food Additives: Adjuvants, Production Aids, and Sanitizers, Section 178.1010 Sanitizing solutions (b)(1). **SODIUM HYPOCHLORITE** is also referenced in 21 CFR Part 173.315, Secondary Direct Food Additives Permitted in Food for Human Consumption, Section 173.315 Chemicals used in washing or to assist in the peeling of fruits and vegetables, (a) (2).

SODIUM HYPOCHLORITE is listed in 40 CFR Chapter I, Part 180-Tolerances and Exemptions from Tolerances for Pesticide Chemicals in Food, Section 180.2(a) Pesticide chemicals considered safe.

SAFETY & HANDLING PROCEDURE

This product is corrosive and may cause severe skin irritation or chemical burns. Strong solutions of this product will cause eye damage. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapors. Keep out of the reach of children. Do not mix with acid detergents or sanitizers.

GENERAL DIRECTIONS

Federal law requires that this product must be used in a manner consistent with its package label. Daily testing is recommended to maintain proper control. Failure to monitor and maintain treatment levels can cause damage. In addition to monitoring and maintaining treatment levels, it is the customer's responsibility to ensure the product is fit for its intended application.

PHYSICAL PROPERTIES

Appearance Yellow-Green Liquid
Odor Chlorine
pH at 25°C 12.5-13.5
Flash Point NA
Freezing Point -11°F
Boiling Point 219°F
Viscosity 2.15 cS

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 product data sheet. Buyer is responsible to ensure that products and product dosages are appropriate for Buyer's particular application. 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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