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Product Bulletin

SUPER BUFFER ACIDIC, Sodium-Free, pH BUFFER

<u>SUPER BUFFER's</u> heavy-duty formulation allows for low-cost cleaning with optimum performance.

CONVENIENT

Because **SUPER BUFFER** is a liquid cleaner, it can be dispensed accurately and efficiently through automatic feed and control systems.

NON FOAMING

SUPER BUFFER does not cause foaming in the dump tank.

SAFER THAN POWDERS

Because **SUPER BUFFER** can be automatically dispensed it is safer than using powders.

SODIUM FREE

SUPER BUFFER is sodium free to reduce the possibility of sodium burn to produce.

GENERAL REGULATORY STATEMENT

This product is formulated in accordance with various FDA guidelines relating to washing and/or waxing food for human consumption. Contact your CH_2O representative if more information is needed on specific regulatory compliances.

SAFETY & HANDLING PROCEDURE

SUPER BUFFER IS HIGHLY ACIDIC AND CAN CAUSE BURNS. Wear goggles or face shield and rubber gloves when handling this product. While making use-solutions, add slowly to surface of water to avoid violent spattering.

TYPICAL APPLICATIONS

SUPER BUFFER is made solely for use in dump tanks with an automatic dispensing system controlled by a pH meter.

GENERAL DIRECTIONS

Mix **SUPER BUFFER** with water until it reaches a pH of 1.5 to 3.0. It is recommended that an automatic feed system controlled by a pH sensor be used to meter the chemical into the water for exactness of concentration.

PHYSICAL PROPERTIES

Appearance	Clear to Slightly Opaque
Odor	Mild
Foam	None
pH of 1 Percent Soluti	on 1-3
	Complete in Water
Specific Gravity	1.60 +/- 0.1

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.



