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**Product
Bulletin**

FRESH-PAK 2 FRUIT & VEGETABLE WASHING PROGRAM REDUCES FRUIT & VEGETABLE DEGRADATION DURING HANDLING

CONCENTRATED

FRESH-PAK 2 is part of a two-part chemical program for on-site generation of chlorine dioxide. Each molecule of chlorine dioxide has four times the oxidizing power of a hypochlorite molecule.

CONVENIENT

Chlorine dioxide is produced by mixing two liquid parts, which are accurately and efficiently dispensed through automatic feed and control systems.

STRONG OXIDIZER, PART 1

IVR-SAN 15 or **IVR-SAN 25** provide high oxidizing potential and total oxidizing power. They provide the oxidizer for chlorine dioxide production.

ACTIVATOR, PART 2

FRESH-PAK 2 is recommended for foaming applications such as spray bars.

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 CH₂O representative if more information is needed on specific regulatory compliances.

SAFETY & HANDLING PROCEDURE

Please refer to individual component Material Safety Data Sheets for **IVR-SAN 15** or **IVR-SAN 25**, **FRESH-TANK 2** and **FRESH-PAK 2** products.

MAINTAINS CLEANLINESS

Chlorine dioxide as produced from an oxidant and **FRESH-PAK 2** destroy organic substances in processing water. Wastewater oxygen demand from the process is significantly lower than systems that do not use this program.

GENERAL DIRECTIONS

Adjust feed rates to maintain chlorine dioxide test residuals of between 0.5 and 1.5 parts per million. Consult your CH₂O technical representative for specific proportional feed rates for your oxidant and activator.

PHYSICAL PROPERTIES

Appearance	Colorless Liquid
Odor	Mild
Foam	Moderate
Rinsing Ability	Excellent
pH of Use Solution	1.5-2.5
Pounds per Gallon	8.3-8.8

PRODUCT pH INDICATOR

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



Seller Warranty

Applies to all products sold by CH₂O, Inc., and is hereby communicated to all of its customers as a condition of sale.

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.

June 18, 2004 (Rev 08-06)

