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**Product
Bulletin**

COLOR GUARD CONCENTRATED ORGANIC ACID & WETTING AGENT FOR MINERAL DEPOSIT REMOVAL FROM FRUITS & VEGETABLES IN ORGANIC APPLICATIONS

TYPICAL APPLICATIONS

COLOR GUARD is recommended for use on fruits that have been stained by hard water filming from sprinkling systems that cause "orchard bloom." **COLOR GUARD** is also useful for generating acidified sodium chlorite solutions when used in conjunction with **IVR-SAN 7.5** or **IVR-OX 7.5** in an organic treatment program.

CONCENTRATED

COLOR GUARD'S heavy-duty formulation allows low-cost cleaning with optimum performance.

CONVENIENT

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

FREE RINSING

COLOR GUARD provides excellent rinsing ability and inhibits the formation of calcium carbonate (CaCO₃) precipitate in the rinse cycle.

SAFETY

COLOR GUARD contains an organic acid which can cause irritation and/or burns. When handling, wear goggles and rubber gloves. Do not mix with detergents or sanitizers.

ORGANIC APPLICATIONS

COLOR GUARD has been formulated from ingredients accepted by the Washington State Department of Agriculture in WAC 16-160-060 as either post-harvest materials or processing aids. Registration for specific brand name approval through the WSDA has been applied for although not yet received.

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.

GENERAL DIRECTIONS

Use a 0.5 percent solution of **COLOR GUARD** in cold or warm water. A heavy film may require a 1 percent solution or multiple washings. pH of use solution should be 1.5 to 2.5.

PHYSICAL PROPERTIES

Appearance Colorless
Odor Mild
Foam Low
Rinsing Ability Excellent
pH of Use Solution 1.8
Specific Gravity 1.15

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. 10-09)

