



8820 Old Hwy 99 SE, Tumwater, Washington 98501, USA
360-943-6063 800-562-6184 FAX 360-352-4813 www.ch2o.com

PEROX-CIDE
BROAD SPECTRUM BACTERICIDE / FUNGICIDE

APPLICATION

PEROX-CIDE can be used as a preventative treatment for growing plants, fruits, nuts and vegetables and for postharvest fruits, vegetables and other agricultural crops, or a treatment for the prevention and control of plant pathogenic diseases in field grown crops, commercial greenhouses, storage sites and control of plant pathogenic diseases on crops after harvest.

WATERBORNE PATHOGENS

Legionella bacteria and other pathogens may be present in water systems. Application of a microbicide does not guarantee the absence of such pathogens, nor is it possible or reasonable to eliminate all risk of infection.

DIRECTIONS FOR USE

PEROX-CIDE works best when diluted with water containing low levels of organic or inorganic materials, and with water having a neutral pH. Thoroughly rinse out tank with water before mixing concentrate.

PEROX-CIDE works by surface contact with the plants and materials being treated. It is important to ensure that all surfaces are thoroughly wetted. PEROX-CIDE does not produce any visible residue, distinct odor or deleterious effects to plants or to postharvest commodities when used in accordance with label directions.

General CHEMIGATION Requirements:

- 1) Apply this product only through a sprinkler including a center pivot, lateral move, end tow, side wheel roll, traveler, solid set, hand move, flood basin or drip trickle irrigation system.
2) Crop injury or lack of effectiveness can result from non-uniform distribution of treated water.
3) Ensure that the irrigation system used is properly calibrated.

DIRECTIONS FOR USE...continued

- 4) Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless proper safety devices for public water systems are in place.
5) A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall make any necessary adjustments should the need arise.

Application Instructions:

- 1) Remove scale, pesticide residues and other foreign matter from the chemical supply tank and entire injector system. Flush with clean water.
2) Determine the treatment rates as indicated in the label directions for use and make proper dilutions.
3) Prepare solution in the chemical tank by filling the tank with the required water and then adding the PEROX-CIDE required. The product will immediately go into suspension without any required agitation.
4) PEROX-CIDE should not be applied in conjunction with any other pesticides or fertilizers; this may reduce performance of the product and should be avoided.

Refer to the product label for specific requirements before use of this product.

FEEDING TECHNIQUE

Refer to the product label for the feeding technique specific to the desired application site.

SAFETY & HANDLING PROCEDURE

PEROX-CIDE is corrosive. The concentrate causes irreversible eye damage and skin irritation or temporary discoloration on exposed skin. It may be fatal if swallowed or absorbed through skin. Do not breathe vapor of concentrate. Do not get concentrate in eyes, on skin or on clothing. Review label and SDS for further details on safety and handling guidance.

DOSE & CONTROL

Contact your CH2O water treatment specialist or an independent laboratory for further information on analytical testing. Daily testing is recommended to maintain proper control. Failure to monitor and maintain treatment levels can cause damage and/or health issues. It is the customer's responsibility to monitor and maintain treatment levels.

ACTIVE INGREDIENT

Hydrogen Dioxide 27%

PHYSICAL PROPERTIES

pH of 1% Solution.....2 - 3
Pounds per Gallon..... 9.0 - 9.5
Physical Appearance.....Clear, colorless liquid
Odor..... Moderate, vinegar-like

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.

