



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



# PH-D

## ACIDIC, SODIUM-FREE, IRRIGATION LINE CLEANER

**PH-D** is formulated to alter high pH water, making a more compatible irrigation water for plants.

### TYPICAL APPLICATIONS

**PH-D** is made for use as an irrigation line cleaner.

### CONVENIENT

**PH-D** can be dispensed accurately and efficiently through automatic feed and control systems.

### GENERAL DIRECTIONS

Add **PH-D** into the holding reservoir where the water is pumped in from the river. Use rate is determined by monitoring pH on the far end of the drip lines.

### SAFER THAN POWDERS

Because **PH-D** can be automatically dispensed, it is safer than using powders.

Automated pH control is preferred. Additionally, daily testing is recommended to maintain proper control. Failure to monitor and maintain proper control may cause damage. It is the customer's responsibility to monitor and maintain treatment levels and a pH control within their desired range.

### SODIUM FREE

**PH-D** is sodium free so it will not contribute to sodium accumulation in the soil.

### SAFETY & HANDLING PROCEDURE

**PH-D** 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 splattering.

### PHYSICAL PROPERTIES

Appearance.....Clear to Slightly Opaque  
Odor.....Mild  
Foam.....None  
pH of 1 % Solution.....1-3  
Solubility.....Complete in Water  
Specific Gravity ..... 1.40 +/- 0.1

#### **Seller Warranty**

CH<sub>2</sub>O 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. CH<sub>2</sub>O 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 CH<sub>2</sub>O, Inc., and is hereby communicated to all of its customers as a condition of sale. Use of CH<sub>2</sub>O products is subject to the Standard Terms and Conditions as listed on CH<sub>2</sub>O, Inc.'s website at: [www.ch2o.com](http://www.ch2o.com).

