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# DEIONIZED WATER Specialty Product

### TYPICAL APPLICATIONS

**DEIONIZED WATER** is commonly used as water of dilution when dissolved solids content would be detrimental to the process. One common use for **DEIONIZED WATER** is as dilution water in a glycol system. The manufacturer of glycol typically provides specifications for water purity for this purpose. **DEIONIZED WATER** is also used in car or window washing, where spots would be unsightly.

**DEIONIZED WATER** is available in 55 gallon drums and in 275 gallon totes. Smaller quantities of **DEIONIZED WATER** are easier to make on-site with a deionizer cartridge.

### DIRECTIONS FOR USE

**DEIONIZED WATER** should be handled so that it is not contaminated during transfer or storage. Rinse storage and transfer equipment with a **DEIONIZED WATER** before use, and discard the rinse. Keep container closed when not in use.

### SAFETY & HANDLING PROCEDURE

This is "water". No hazards to the user are associated with the handling of this item.

### CONTROL

Daily testing is recommended to maintain proper control. Failure to monitor and maintain treatment levels can cause damage. In addition to monitoring and maintaining treatment levels, it is the customer's responsibility to ensure the product is fit for its intended application. Additional testing may be performed upon request.

### PHYSICAL PROPERTIES

Appearance .....	Clear, Colorless Liquid
Odor .....	None
Pounds per Gallon.....	8.34
Total Hardness, ppm .....	<10
Chlorides, ppm .....	<5
Sulfate, ppm .....	<5
Conductivity, umhos .....	<25

### **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 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 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).

