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**Product  
Bulletin**

**FOAM-CHEK 707  
CONCENTRATED, FOOD GRADE, SILICONE-BASED ADDITIVE  
ELIMINATES FOAM UPON CONTACT!**

**CONCENTRATED**

**FOAM-CHEK 707** has been formulated specifically for direct contact with fruit and vegetables.

**CONVENIENT**

**FOAM-CHEK 707** is a liquid concentrate which can be accurately and efficiently dispensed through automatic feed and control systems.

**NO FOAMING**

High surface tension creates small stable bubbles. **FOAM-CHEK 707** is a surface-active material which reduces surface tension. Processing waters contaminated intentionally by soap and detergent addition can be defoamed in subsequent rinsing systems.

**FREE RINSING**

Surface active agents in **FOAM-CHEK 707** are carefully selected to provide excellent rinsing ability.

**SAFETY & HANDLING PROCEDURE**

**FOAM-CHEK 707** is a mild irritant. Sensitive people may develop dermatitis upon prolonged or repeated contact.

**TYPICAL APPLICATIONS**

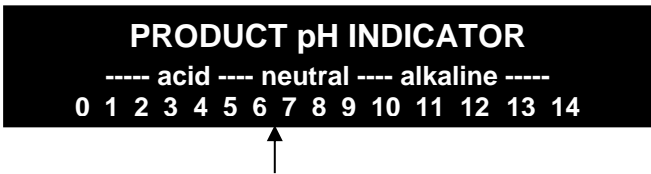
**FOAM-CHEK 707** is designed to be used for fast breakdown of foam in open water systems. The blend of silicone defoamers used will suppress subsequent foaming.

**GENERAL DIRECTIONS**

**FOAM-CHEK 707** should be used at a minimum of 1 to 2 ounces per 1,000 gallons of water in the system. Additional amounts may be required depending upon the concentration and nature of the foam-causing contaminants. As referenced in 21 CFR Part 173.340, **Defoaming Agents**, there is a limitation of 10 parts per million of dimethylpolysiloxane in food. In this light, we recommend a maximum use-rate of 25.6 fluid ounces of **FOAM-CHEK 707** per 1,000 gallons of water. Consult your CH<sub>2</sub>O, Inc., Technical Representative for further information.

**PHYSICAL PROPERTIES**

Appearance..... Opaque White Liquid  
Odor ..... Mild  
Foam ..... Foam Eliminator  
pH of 1% Solution .....6.0-8.0  
Pounds per Gallon .....8.2-8.7



**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).

