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**Public
 OEM
 Bulletin**

ACIDIFIED SODIUM CHLORIDE LARGE (ASC LG)



HISTORY

The ASC Large has been designed to efficiently be used in the seafood processing industry to control pathogens and extend product shelf-life. Product delivered is designed to be used as an antimicrobial agent in water and ice that can be used to rinse, wash, thaw, transport, or store seafood in accordance with 21 CFR 173.325. This makes the ASC Large system desirable for the seafood industry to meet current FDA requirements. CH₂O, Inc.'s ASC Large system will help maintain quality programs and current FDA requirements for the seafood industry. Review associated product bulletins for more details on specific products at www.CH2O.com.

OPERATIONAL CONSIDERATIONS

Electric Needs: 110V, 15 A; Unit Dimensions: 2' x 4'
 The ASC LG comes equipped with an FT430 Flow Controller. When used with a flow meter (*not included with unit*) the unit is capable of proportional flow control.

INDUSTRIES

Seafood	Ice Making
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TESTING REQUIREMENTS

Testing requirements to ensure desired residuals are being maintained include: pH, Chlorine Dioxide, Total Oxidant, and ASC.

TYPICAL APPLICATIONS

Ice making	Raw Sea Water
Floor washing	Spray Bars
Dump/Dunk Tanks	

A control test is necessary on applications to determine tolerances. Customers shall set treatment levels based on their control test results. Daily testing is recommended to maintain desired level control. It is the customer's responsibility to monitor and maintain treatment levels. Failure to monitor and maintain treatment levels can cause damage. Use only CH₂O, Inc. OEM equipment with CH₂O, Inc. products.

PRODUCTS

Freeze Fresh 15%	Activator P
Freeze Fresh 7.5%	Activator C

PREVENTATIVE MAINTENANCE (PM)

ITEM	FREQUENCY
Pumps	Yearly Head Replacement
Check Valves	Replace, 6-12 Months
Back Pressure Valve	Inspect Monthly, Replace as Required
Injector Check Valve	Inspect Monthly, Replace as Required

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.



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