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**Product
Bulletin**

ALKA-DET L ALKALINE FOOD PLANT CLEANER

TYPICAL APPLICATIONS

ALKA-DET L is an alkaline food plant cleaner. It is recommended for use on conveyors, framework, augers, mixers, tile walls, floors, and general food processing equipment. **ALKA-DET L** is acceptable as a general cleaning agent on all surfaces, or for use with steam or mechanical cleaning devices.

DIRECTIONS FOR USE

1. If product is to be used in a foaming applicator, add full-strength to plastic bottle. Otherwise dilute one part cleaner to 15 to 25 parts water. (Dilution will depend on soil type and cleaning method.) If cleaning is to be done manually with brush or sponge, be sure to wear rubber gloves.
2. If product is to be used in food processing areas, cover or remove all food items and food packaging materials.
3. Remove excessive soil manually, or with high pressure sprayer.
4. Apply product with foamer. Allow several minutes for cleaner to penetrate and loosen soil. Floors may be scrubbed with a floor machine, or cleaned with a pressure washer or steam cleaner. Scrub other surfaces with a plastic brush.
5. Rinse all surfaces well with warm water. Metal surfaces, especially aluminum, should be rinsed immediately after being cleaned. Squeegee dirty solutions down the drain or pickup with a wet vacuum.

DIRECTIONS FOR USE (continued)

6. After air drying, all surfaces should be sanitized with an approved product.

FREE RINSING

Select chelants and wetting agents in **ALKA-DET L** provide excellent rinsing ability and inhibit the formation of calcium carbonate (CaCO₃) precipitate in the rinse cycle.

SAFETY & HANDLING PROCEDURE

ALKA-DET L is an alkaline product. It is harmful or fatal if swallowed. When handling, wear goggles or face shield and rubber gloves. In case of accidental ingestion, do not induce vomiting. Seek professional assistance or contact a Poison Control Center immediately.

PHYSICAL PROPERTIES

Appearance Clear, Blue-green Liquid
 Odor Moderate
 1% of pH 11.0-12.5
 Pounds per Gallon 8.8-9.3
 Flash Point NA

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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