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# SAFETY-KLEEN NC HIGH-FOAMING FOOD PLANT CLEANER

### TYPICAL APPLICATIONS

**SAFETY-KLEEN NC** is recommended for the removal of grease, oily films and other dirt and grime on food processing equipment and structures. It is effective on tile, rubber and plastic surfaces, and when diluted properly, it can be used on soft metals.

**SAFETY-KLEEN NC** is a concentrated liquid cleaner which can be accurately and efficiently dispensed through automatic feed and control systems. It has been formulated specifically for use as a cleaner in organic processing lines, and in that light, its use must always be followed by a potable water rinse.

**SAFETY-KLEEN NC** provides a copious amount of foam to aid in soil penetration during cleaning. High foam levels promote cleaning solution contact in upper portions of conveyors and vessels.

The detergents and wetting agents in **SAFETY KLEEN NC** are carefully selected to provide excellent rinsing ability and inhibit the formation of calcium carbonate (CaCO<sub>3</sub>) precipitate in the rinse cycle.

### GENERAL DIRECTIONS

For light to moderate soils, **SAFETY-KLEEN NC** can be applied by manual methods as in general housekeeping operations. Dilute 1 part **SAFETY-**

### GENERAL DIRECTIONS, (continued)

**KLEEN NC** with 20 to 60 parts water at up to 120°F. In high pressure spray cleaning of COP systems, use 1 to 2 ounces **SAFETY-KLEEN NC** per gallon of water at 140°F to 160°F.

For heavy-duty soils, use **SAFETY-KLEEN NC** at 4to 8 ounces per gallon of water at 120°F to 160°F. Brush, or spray the solution. Wash wall from bottom to top to avoid streaks on paint. Rinse solution from surface after application.

### SAFETY AND HANDLING

This product is an alkaline liquid. Wear chemical splash goggles and rubber gloves when handling the concentrated product and solutions thereof. Wear other protective clothing as required to minimize contact with the product and its solutions.

### PHYSICAL PROPERTIES

Appearance..... Clear, Colorless Liquid  
Odor ..... Mild  
Foam ..... High  
pH of Use Solution ..... 10-12  
Pounds per Gallon ..... 8.5-9.0

**CONCENTRATED PRODUCT pH**  
---- acid ---- neutral ---- alkaline ----  
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14



### 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).



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