



# Advantis™ FC

**PRODUCT DESCRIPTION**

Advantis™ FC is a self-foaming, chlorinated alkaline detergent for reduced temperature foam, spray and soak cleaning of stainless steel processing equipment and environmental surfaces encountered in processing plants. This product is not for use as a hard surface disinfectant or sanitizer.

**BENEFITS**

**Saves Time and Money**

- ▲ Saves energy used for heating sanitation water
- ▲ Reduces cooling time of refrigerated production areas after sanitation
- ▲ Reduces condensation during sanitation
- ▲ Helps meet plant efficiency and sustainability goals

**Promotes Quality Assurance/Food Safety**

- ▲ Helps enhance food safety when used in a total Ecolab product and professional services program
- ▲ Excellent cleaning of protein and food soils
- ▲ Helps decrease condensation, which helps prevent cross-contamination

**Enhances Employee Safety**

- ▲ Helps reduce/eliminate condensation
- ▲ Improves plant visibility during sanitation shift
- ▲ Reduces water temperatures, minimizing the potential for scalding injuries

**Environmental Implication**

- ▲ Low phosphate level enables product use in areas where phosphate restrictions may be of concern

**PROPERTIES**

Form..... Liquid  
 Color..... clear, pale yellow  
 Odor .....chlorine  
 Spec. Grav. @ 68°F..... 1.114  
 Pounds per gallon.....9.28 (4.21 kg)  
 1% pH.....12.5

**Alkalinity:**

Active as Na<sub>2</sub>O ..... 3.48%  
 Total as Na<sub>2</sub>O..... 5.96%  
**CONTAINS 3.0% AVAILABLE CHLORINE**

Formula ingredients contain no phosphorus.

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## DIRECTIONS FOR USE **Foam Cleaning**

1. Dismantle equipment for cleaning and pre-rinse to remove all loose soil.
2. Foam all equipment surfaces with Advantis FC mixed at 15.6 - 39.1 mL/L of water, (2 - 5 US fl oz /US Gal). Allow foam to soak 5 to 15 minutes. Do not allow foam to dry on equipment surfaces.
3. Rinse thoroughly with potable water.
4. Sanitize prior to start-up with a recommended Ecolab Product.

## **Spray Cleaning**

1. Dismantle equipment for cleaning and pre-rinse to remove all loose soil.
2. Spray equipment with an Advantis FC solution at a concentration of 7.8 - 15.6 mL/L of water, (1 - 2 US fl oz /US Gal).
3. Rinse thoroughly with potable water.
4. Sanitize prior to start-up with a recommended Ecolab Product.

## **Soak Cleaning**

1. Pre-rinse parts to remove loose soil.
2. Soak parts in Advantis FC solution at a concentration of 15.6 - 31.3 mL/L of water, (2 - 4 US fl oz /US Gal). Water temperature should be 38° - 49°C (100° - 120°F).
3. Rinse thoroughly with potable water.
4. Sanitize prior to start-up with a recommended Ecolab Product.

Consult your Ecolab Representative for specific use instructions and recommended dispensing equipment.

For cautionary and first aid information, consult the Safety Data Sheet (SDS) or product label.

## STATEMENT OF ASSURANCE

This product is effective under the intended conditions of use as outlined on the product label or specified in a Sanitation Standard Operating Procedure (SSOP). This product will not adulterate food product provided that before using it, food products and packaging materials are removed from the room or carefully protected and after using these compounds, surfaces are thoroughly rinsed with potable water.

A Letter of Guaranty is available from your Ecolab representative.

### Regional Office