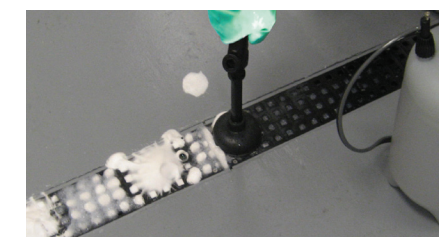
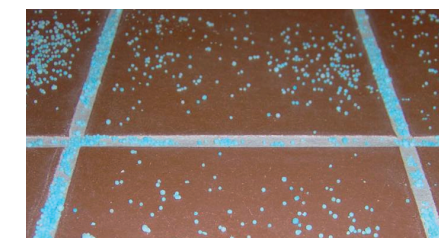


# HELP CONTROL CROSS-CONTAMINATION TO PROTECT YOUR BRAND.

Floor, Drain & Doorway Sanitization Program



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## A complete program of products and service expertise to help you maintain optimal plant hygiene and food safety.

Your brand is your company's most valuable asset. That's why it's vital to help protect your products from all sources of cross-contamination.

Floors and drains are often identified as a source for dangerous pathogens and spoilage organisms. Cracks and porous areas common to floors and drains are potential harborage sites for bacteria.

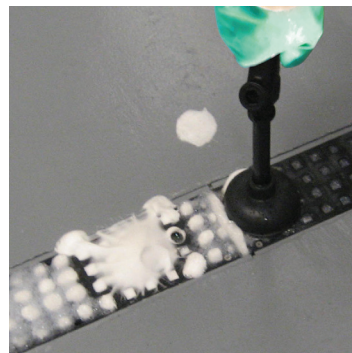
Doorways can provide a gateway between rooms for transfer of bacteria. It is critical to limit employee and fork truck traffic to help prevent cross-contamination.

Ecolab offers a comprehensive, proven floor, drain and doorway sanitization program that helps protect your products from environmental contamination. Regular nightly cleanup and continuous preventative steps during the production day will help control microbial growth and help minimize your food safety risk.

Your Ecolab representative will help you develop a comprehensive solution for your operation as part of your complete food safety program.

- ▶ **Nightly:**  
cleaning and sanitization of drains, floors and environmental surfaces
- ▶ **Daytime:**  
Sanitization of floors and drains to help maintain bacterial counts and minimize risk of product contamination  
Consistent usage of doorway sanitization systems to help prevent cross-contamination between plant areas

Refer to individual product labels for complete directions for use.



### Boost™ 3200 and Boost™ 3201 Two-Part Microbiocide System for Equipment Disinfection and Biofilm Control in Drains

Boost™ 3200 and Boost™ 3201 adjuvant are a two-part solution that effectively removes and controls biofilm and other organic contaminants commonly found in drains, pipes, and hard-to-reach trunk lines without scrubbing.

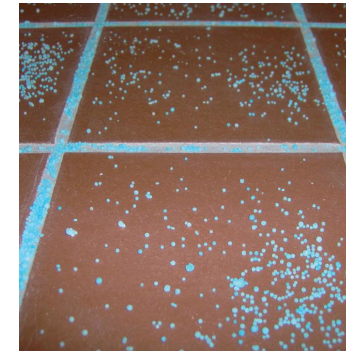
- ▶ EPA-registered, patented technology specially formulated to penetrate and remove biofilm while acting as a bactericide, slimeicide, and algicide
- ▶ Easy to use foam with no scrubbing required
- ▶ Allows for disinfection past the trap and full 360° coverage of the drain line
- ▶ Kills bacteria that may cause odors; effective against mold and mildew
- ▶ Applies with attachment for existing Ecolab foam application units
- ▶ Phosphate free; used solution can be flushed into sanitary waste systems



### Pathways® Solid Drain Sanitizer Time-Released, Water-Activated to Help Protect 24 Hours/Day

Pathways® Solid Drain Sanitizer is an EPA-registered, time-released, circular sanitizing system that is water-activated to help prevent microorganism growth in wet conditions 24 hours per day.

- ▶ Circular sanitizing agent fits directly into your drains, releasing detergent/sanitizer into drain water
- ▶ Time-release system provides long activity
- ▶ Water-activated formulation helps prevent microorganism growth in wet conditions, thus reducing build-up between daily cleanings
- ▶ On average lasts 1-2 days; remove during cleaning and sanitizing to extend life



### Sani-Step™ Floor Sanitizer Helps Protect during the Production Day

Sani-Step™ is an EPA-registered sanitizer that's designed to help improve environmental sanitization on floors during production.

- ▶ Effective against the following pathogenic microorganisms when used according to label directions: *Listeria monocytogenes*, *Salmonella enterica*, *Escherichia coli*, *Staphylococcus aureus* and *Enterobacter aerogenes*
- ▶ Time released granular product provides long activity
- ▶ Water-activated formulation helps prevent microorganism growth in wet conditions during production
- ▶ Neutral blue color clearly identifies the product as a non-food ingredient
- ▶ Low dust formulation
- ▶ Readily rinses away into floor drains



### Boost™ FT EPA-Registered Powder Floor Sanitizer

Boost™ FT is a water-activated floor sanitizer that helps improve environmental sanitization on floors during production.

- ▶ Effective against the following pathogenic organisms when used according to label directions: *Staphylococcus aureus*, *Enterobacter aerogenes*, *Escherichia coli*, *Listeria monocytogenes*
- ▶ Concentrated, powder product provides longer activity
- ▶ Helps reduce risk of cross contamination
- ▶ Low dust formulation
- ▶ Readily rinses away into floor drains



### Drain Pan Treatment & Microbiocide™ Continuous, time-released protection for drip pans and drains

Ecolab® Drain Pan Treatment & Microbiocide is an EPA-registered, solid sanitizing system that provides continuous time-released protection in drip pan and drain applications.

- ▶ Flexible solid block allows for form fitting in tough to reach drip pan locations
- ▶ Time-release system provides continuous activity in the presence of water
- ▶ Water-activated formulation helps prevent microorganism growth in wet conditions during production
- ▶ Flexible block form can be shaped to fit in tight openings and irregular sized drains and troughs
- ▶ Multiple sizes available to meet various applications



### EcoCare® Doorway Sanitization Systems Convenient, Automated Foam or Spray Units Help Control Cross-Contamination from Footwear and Tires

EcoCare® Doorway Sanitization Systems provide automated, low-maintenance foam/spray units for every need, helping to prevent cross-contamination between different areas of your plant.

- ▶ ADF/ADS ((automated foam or spray) units feature an infrared eye to dispense sanitizer product when the doorway is in use
- ▶ TDF/TDS (timed foam or spray) units dispense product at preset intervals throughout the production day
- ▶ PDF (programmable foam) units can be set to turn on or off during sanitation, breaks, weekends, holidays, and high traffic periods
- ▶ Allows focus on passageways between areas sensitive to micro contamination as well as less sensitive areas of the plant
- ▶ Provides easy maintenance of EPA-regulated sanitizer concentrations
- ▶ No mats or baths to clean; no places for bacteria to hide and multiply
- ▶ Enables long contact time on footwear and fork truck tires