

## Integrated Ecolab Solutions for Operational Productivity

As a comprehensive protection program for the food and beverage processing industries, EcoShield combines integrated intervention systems with thorough operational productivity services to deliver improved operational efficiencies, superior food safety and optimal brand protection. By utilizing a systematic evaluation of your total sanitation program, EcoShield helps maximize performance and profitability with a singular point of accountability.

EcoShield employs the full range of Ecolab's proven capabilities and services to help improve your operational productivity. Ecolab Food & Beverage Division, Pest Elimination and Water Care Services' teams work together to provide a complete, coordinated approach to your total program.

From on-site employee training and superior service, to advanced dispensing equipment, innovative products and technical support, Ecolab solutions help improve the efficiency and effectiveness of your operation.



### WATER CARE SERVICES

#### • WATER MANAGEMENT

Ecolab provides Influent To Effluent Management (ITEM) of your entire water network including pre-treatment, distribution, processing, utilities and wastewater. Our understanding of your production and cleaning cycle makes us uniquely qualified to manage your water systems.

#### • UTILITY SYSTEMS

Ecolab's advanced treatment technologies keep heat transfer surfaces clean and safe in refrigeration and process heating systems. This means proper heating and cooling control that is essential for food and beverage product safety and quality.

#### • AUTOMATION AND DISPENSING

Our programs include the dispensing and control systems to keep the water treatment programs on course, delivering the desired results day after day. Operator contact with chemicals is minimized as products are supplied in a variety of drum-free packages.

#### • PROCESS WATER

Ecolab provides innovative solutions to protect thermal processing water circuits and the quality of containers produced for your most demanding customers.

#### • WASTEWATER

Ecolab has a full line of coagulants, flocculants, defoamers, bioaugmentation and odor control products to tackle our customers' toughest discharge issues. We work closely with you to identify source reduction opportunities, then provide comprehensive end-of-pipe treatment recommendations including equipment, operating and chemistry solutions designed to minimize surcharges and help keep you in compliance.



### PEST ELIMINATION SERVICES

Ecolab Pest Elimination will partner with you to provide a custom-designed EcoPro program to meet the unique needs of your facility, including a detailed facility inspection, survey findings and recommendations, comprehensive pest elimination plan and detailed documentation.

#### EcoPro™ CUSTOM-DESIGNED PROTECTION:

- Comprehensive array of integrated services:
  - CheckPoint™ Rodent Program
  - Stealth™ Fly Program
  - Groundforce™ Ant Program
  - ECO2000™ Cockroach Program
  - WingCommand™ Bird Program
  - S.W.A.T.™ Fruit Fly Service
  - Termite Program
  - Stored Product Pest Program
  - Pheromone Monitoring Program
  - Fumigation & Treatments
- Fully trained and certified service specialists and 24/7 National Support Center
- Estat™ Pest Reporting System provides detailed information needed to improve overall pest audit scores:
  - Data captured via handheld computer and transmitted electronically
  - On-site reporting – legible, action-driven with full information for regulatory compliance
  - Archival and management reporting with trend analysis