

# DAIRY, FOOD & BEVERAGE PROGRAM



Safe Foods Chemical Innovations offers a full range of cleaning and sanitizing solutions for the dairy, food and beverage industries.

Safe Foods Chemical Innovations manufacturing facility is certified to SQF Quality Code No 34046 by AIBI-CS. Our customized solutions promote product quality, increase throughput, reduce the total cost to clean, and protect your brand through leveraging our advanced science and superior products.

## PROMOTE PRODUCT QUALITY

- ▶ Customized cleaning programs that target critical control points and environmental zone controls.
- ▶ Food safety specialists and microbiologists dedicated to delivering scientific expertise and third party audit management.

## POTENTIAL COST SAVINGS

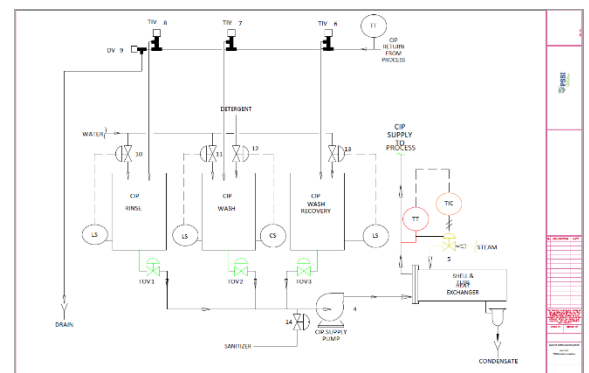
- ▶ Reducing the total cost of clean with a thorough technical evaluation and gap assessment of cleaning operations.
- ▶ Highly competitive total sanitation and food safety offerings to ensure consistency and program efficiencies.
- ▶ Environmentally sustainable solutions.
- ▶ Helping you cost-effectively clean your processes.

## PROTECT YOUR BRAND

- ▶ Through optimizing operations and quality control.
- ▶ With the expertise of a full-service cleaning solutions partner.
- ▶ With unmatched service and on-site training.

## ENGINEERED SOLUTIONS

- ▶ Solutions engineered based on specific needs of each application.
- ▶ Custom engineering and fabrication capabilities.
- ▶ Installation services and on-site training.



## DAIRY, FOOD & BEVERAGE CLEANING SOLUTIONS

PRODUCT	DESCRIPTION
FB-1244	High foaming, aluminum safe chlorinated cleaner. Phosphate free.
FB-1261	Non-foaming CIP cleaner, with solvent. Aluminum safe.
FB-1263	High foaming, Non-phosphate, Non-VOC all-purpose cleaner and degreaser.
FB-1267	Low foaming, alkaline powdered cleaner for use in high pressure spray washers or as a soak
FB-1268	High foaming, mildly alkaline general cleaner. Contains solvent to aid in dissolving oily soils.
FB-1401	Non-foaming phosphoric and nitric acid cleaner. Quickly dissolves alkali scale and mineral buildup.
FB-1405	High foaming phosphoric acid cleaner. Good for scale/deposit removal, Safe on aluminum.
FB-1417	Nitric acid-based CIP cleaner. Non-foaming. Very effective on scale, hard water buildup and rust.
FB-1432	Low foaming, phos/nitric acid detergent for CIP and COP cleaning applications.

PRODUCT	DESCRIPTION
FB-1456	Low foaming, nitric and phosphoric acid cleaner for CIP and COP applications.
FB-1542	Non-foaming highly chlorinated alkaline cleaner for use in spray, soak and recirculation CIP operations.
FB-1546	High foaming chlorinated alkaline cleaner, good water softening properties.
FB-1549	High foaming powdered chlorinated alkaline manual detergent.
FB-1550	High-foaming chlorinated alkaline cleaner.
FB-1552	Heavy-duty caustic cleaner with water conditioners for burnt-on soils. Low foam
FB-1556	Non-foaming high caustic blend with high temp stable sequestrants.
FB-1559	Non-foaming additive for use with alkaline cleaners that prevents and removes mineral scale and build up.
FB-1569	High foaming, high alkaline cleaner/degreaser. Contains sequestrants.

## MEMBRANE CLEANING SOLUTIONS

PRODUCT	DESCRIPTION
SpiralClenz 2100	UF/MF Membrane Surfactant Additive
SpiralClenz 2101	RO/NF Membrane Surfactant Additive
SpiralClenz 2102	UF/MF Surfactant Additive Non-NPE
SpiralClenz 2200	Powdered Membrane Soak
SpiralClenz 2201	Liquid Membrane Soak
SpiralClenz 2300A	Membrane Enzyme Cleaner Part A
SpiralClenz 2300B	Membrane Enzyme Cleaner Part B
SpiralClenz 2301	Special Application Enzyme Cleaner
SpiralClenz 2400	Nitric Acid Membrane Cleaner
SpiralClenz 2402	Nitric/Phos Membrane Acid Cleaner
SpiralClenz 2500	Potassium Hydroxide Membrane Alkaline Cleaner
SpiralClenz 2501	Sodium Hydroxide Membrane Alkaline Cleaner





Safe Foods Chemical Innovations also provides a full line of sanitizing products to ensure proper dairy processing cleaning in your facility.

To view full product line, visit [www.pssi.com/solution/dairyprogram](http://www.pssi.com/solution/dairyprogram)

### ABOUT SAFE FOODS CHEMICAL INNOVATIONS

Safe Foods Chemical Innovations, a division of PSSI Food Safety Solutions, is your premier partner for superior chemical solutions, intervention processing aids, and innovative equipment. PSSI offers comprehensive sanitation services, chemical products, pest management, and intervention solutions for food processing facilities. Its team of skilled food sanitors, microbiologists, technical experts and engineers are committed to keeping USDA, FDA, and CFIA processing facilities clean, safe, and audit-ready. PSSI works with each partner to develop smarter and more efficient food safety programs for total protection.

“Protection is more than products. It’s a partnership centered around developing customized solutions for what’s in front of us today, but also using a deeper level of science and technology to prepare for the future.”

**Ulyana Stebelska**  
R & Director



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