





Diversey Food & Beverage delivers a range of chemical, engineering, and knowledge-based solutions that can be tailored to fit your specific needs. Harnessing our 95 years of expertise, Diversey develops sustainable cleaning technologies that allow our partners to focus on what they love.

The constant threat of contamination makes food safety and risk management your highest priority. A partner with extensive knowledge and experience is one you can implicitly trust to guarantee a clean system. Our residue control and sustainable perspective translate into productivity, safety, and product quality.

Together we can realize the future of dairy hygiene based on our process of continuous improvement. Using analysis of consumer demands our solutions overcome misplaced reliances of traditional dairy processing methods.

## Value Delivery Program

The Value Delivery Program (VDP) is Diversey's internal technical service quality assurance program. The VDP program is:

- A well defined service platform
- A measurable results oriented process
- · Consistent to all plant locations
- Plant specific Partnership Review

The Diversey Dairy teams' goal is to help you meet your safety and hygiene needs allowing you to focus on what's important to you.

Our programs and products are designed to improve worker safety, increase operational efficiency, and support your brand image.



VALUE DELIVERY PROGRAM

### **Chemical Solutions**

The Diversey Chemical Solutions Portfolio enables our dairy partners the ability to enhance their operational efficiency and maximize savings without sacrificing cleaning efficacy. Our products are designed for use in areas that require specialized chemical application to remove soils and proteins from surfaces by foaming, circulation, soaking, or manual scrubbing methods.

Our core Dairy Chemical Portfolio consists of:

- Cleaning in Place (CIP)
- Open Plant Cleaning (OPC)
- Sanitizers & Disinfectants
- Membrane Products
- Track Treatment
- Water Treatment



For more information on our Dairy Innovations and how to achieve significant cleaning time reduction and utility savings scan the QR code.





### **Knowledge-Based Services**

The Diversey Knowledge-Based Services portfolio addresses key food and beverage industry KNOWLEDGE-BASED challenges: Productivity, Water, Energy, Yield, and Food Safety. The services share a common threestep 'Check, Analyze, and Solve' approach to continually improve food safety and operational efficiency in food and beverage processing plants.

- AirCheck
- AquaCheck
- CIPCheck
- CIPTEC
- Dynamic Flow Monitoring
- FillerCheck

- Hygiene Academy
- IntelliCIP
- OPCCheck
- SecureCheck
- SteamCheck
- LubeCheck



For more information visit: https://diversey.com/ solutions/food-and-beverage-production/ knowledge-based-services

# **Engineering Support**

Our comprehensive portfolio of engineering solutions ranges from ready-to-use standard equipment, consultation, design, installation of integrated systems, to the complete refitting, and overhaul of existing systems on-site.

We are able to respond quickly and efficiently to all your engineering needs, offering full project management for the design and installation of hygiene and sanitation systems like CIP, complete hygiene centers for cold aseptic filling, automated external filler cleaning, automated conveyor cleaning, and central and de-central foam stations: reducing time for cleaning to give more time to productivity.

- · Less downtime
- Increased operational efficiency
- Increased level of hygiene
- · Higher level of safety and security on-site
- Better traceability of hygiene processes
- Fully- or semi-automated processes
- · Manpower savings
- Lower consumption of resources
- Lower consumption of chemicals
- Repetitive and consistent results

## Micro Support

Microbiological Services is a support group that conducts testing to meet the needs of our customer in Dairy, and our own R&D to ensure continuous process improvement. Examples of specific support activities include:



- Enumeration of microorganisms Sanitation recommendations
- Detection of specific organisms Sanitation surveys
- Identification of microorganisms
- Biocide evaluation studies
- Quality Insurance Program (OIP)
  - Sanitation practices
  - Equipment maintenance
  - Environmental conditions
  - Employee practices
  - Personal hygiene

- Product efficacy testing
- · Review current food safety and allergen programs
  - HACCP
  - SQF
  - BRC
- GMP

## **Sector Expertise**

There are a variety of tools available to assist the Diversey customer in promoting cleaning and sanitation excellence, including:



- Microbiological Services Lab
- Soil Analysis Lab
- Material Compatibility Testing
- CIP Optimization
- Water Utilization
- Membrane Optimization
- Water Quality Analysis

We also own and operate a pilot scale CIP system that may be configured to single use, reuse, or rinse recovery applications.

This system is used by our customers for pilot work, or for research into new products required for difficult soil removal.



