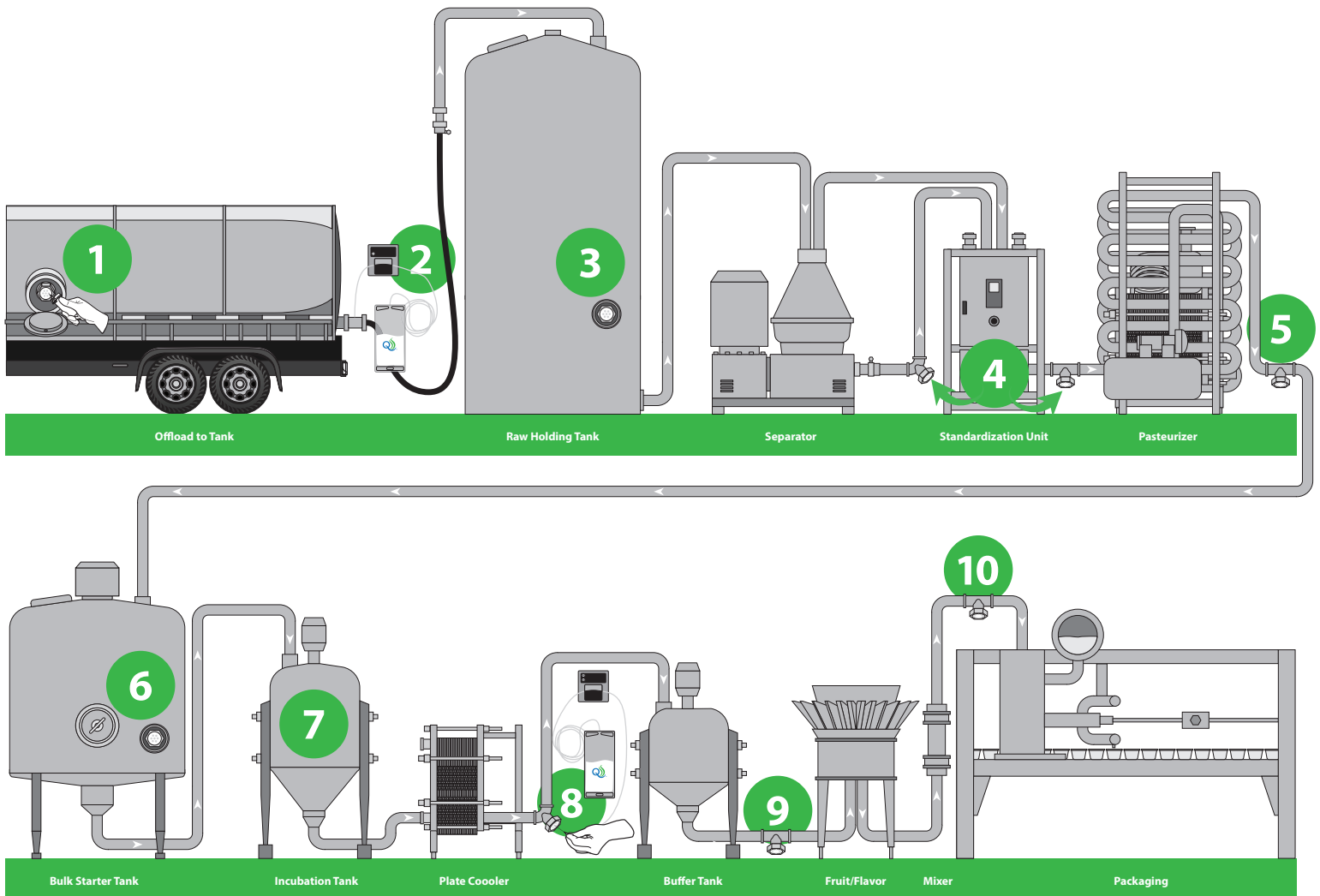


# TRAINING & SUPPORT: DAIRY PROCESSOR: CULTURED



## APPLICATION SITES



OUR SYSTEM IS AS EASY AS  
**1-2-3-4!**



# TRAINING & SUPPORT: DAIRY PROCESSOR: CULTURED



Leaders in the  
science of aseptic and  
representative sampling

## APPLICATION SITES

- 1 Milk Tanker Truck Sampling**  
Install via a QualiTru Sanitary Recessed Port with Security Lid, an official Pasteurized Milk Ordinance (PMO) Appendix N (antibiotic) sample can be obtained at the processing plant without the need to climb to the top of the milk tanker truck, assuring a safer physical sampling environment for certified samplers.
- 2 Receiving Bag Sampling**  
Install at the outlet valve on a tanker truck via a beveled seat QualiTru TruStream Sanitary Port. A representative sample of the milk in the milk tanker truck can be collected via a peristaltic pump and sterile collection bag as the truck is being unloaded in the receiving bay.
- 3 Raw Product Sampling**  
Install a QualiTru TruStream Sanitary Recessed Port in the raw receiving silo for regulatory or milk quality samples.
- 4 System Diagnostic**  
Install a QualiTru TruStream Sanitary Port at any location throughout your fluid path as part of the diagnostic function, system quality check, Clean in Place (CIP) cleanliness check and overall milk quality samples.
- 5 Post-Pasteurization Monitoring**  
Install a QualiTru TruStream Sanitary Port on the backside of the pasteurizer to monitor post-pasteurization contamination and to verify pasteurization effectiveness and efficiency. Can also be part of the diagnostic function, system quality check, CIP cleanliness check and overall milk quality samples.
- 6 Bulk Starter Tank**  
Install via a QualiTru TruStream Sanitary Tank Port or Recessed Port on the exterior of the tank or silo, this gives you access to inoculate the milk with specific cultures, while still keeping the system closed from the environment. The unique approach helps to mitigate the risk of unwanted microorganisms from entering the vat and contaminating the product. Can also be used to take quality or regulatory samples..
- 7 Incubation Tank**  
Install a QualiTru TruStream Sanitary Port on the side of the incubation tank to obtain quality or process samples.
- 8 After The Plate Cooler or Chiller**  
Install a QualiTru TruStream Sanitary Port (either elbow or straight); we recommend it be installed as close to the chiller outlet as possible. A peristaltic pump should be located as close to the QualiTru TruStream Sanitary Port as possible. Samples can be used to monitor regulatory and quality. Can also be used for troubleshooting quality and cleaning issues when installed in a series.
- 9 System Diagnostic**  
Install a QualiTru TruStream Sanitary Port at any location throughout your fluid path as part of the diagnostic function, system quality check, Clean in Place (CIP) cleanliness check and overall milk quality samples.
- 10 Filler**  
Install a QualiTru sanitary port just prior to the filler for regulatory or quality system sampling. Samples can also be used to verify sterility of product just prior to packaging and to verify the lack of contaminants system-wide.