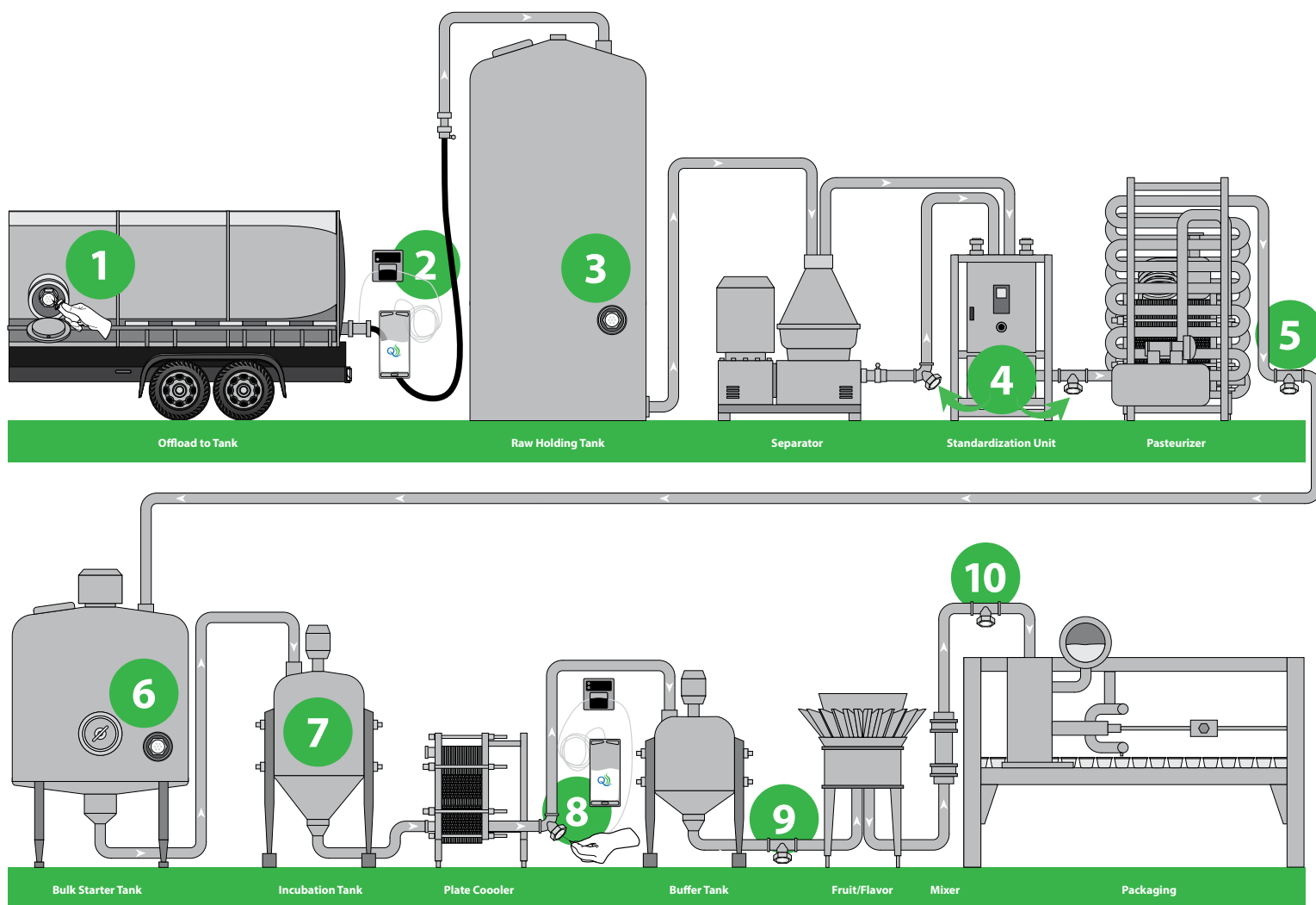


TRAINING & SUPPORT: DAIRY PROCESSOR: CULTURED



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 a QualiTru Sanitary Recessed Port with Security Lid to pull an official Pasteurized Milk Ordinance (PMO) Appendix N (antibiotic) sample prior to entering the receiving bay. Side port sampling eliminates the need to climb to the top of the tanker truck, assuring a safer physical sampling environment, and improving operation efficiencies.
- 2 Receiving Bay Sampling**

Install a beveled seat QualiTru TruStream Sanitary Port at the outlet valve on a tanker truck. A representative milk sample can be collected via a peristaltic pump and sterile collection unit as the tanker truck is being unloaded in the receiving bay, improving operation efficiencies and reducing receiving bay congestion.
- 3 Raw Product Sampling**

Install a QualiTru TruStream Sanitary Recessed Port in the raw receiving silo to collect a representative sample 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. This application can also be part of the diagnostic function, system quality check, CIP cleanliness check and overall milk quality samples.
- 6 Bulk Starter Tank**

Install 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 keeping the system closed to the environment. The unique approach helps to mitigate the risk of unwanted microorganisms from entering the vat and contaminating the product. Samples can also be used for regulatory requirements or quality systems.
- 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 for regulatory requirements or milk quality. Samples 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, CIP cleanliness check and overall milk quality samples.
- 10 Filler**

Install a QualiTru TruStream Sanitary Port just before the filler for regulatory or quality system sampling. Samples can also be used to verify the sterility of the product just prior to packaging and to verify the lack of contaminants system-wide.