# MAPLEVIEW MANAGEMENT

# MILK FEEDING EQUIPMENT CLEANING PROTOCOL

#### RINSE

Rinse feeding equipment with luke-warm water to remove any visible milk residue. If the water used is too hot, fat and protein from the milk will adhere to the surface creating a greasy biofilm where bacteria can hide, thrive, and become more difficult to properly clean.

# **SCRUB**

Scrub all surfaces with hot water and a chlorinated alkaline detergent (follow dilution rate on the product label). Take note of any wearing that is occurring and replace worn out nipples, bottles, or pails as necessary. Bacteria can hide in scratched plastic or rubber where it is difficult to properly clean.

# RINSE

Rinse detergent off thoroughly with cool water.

## **SANITIZE**

Spray with a sanitizing agent such as an acid in warm water (follow chemical manufacturer instructions).

## DRY

Allow to air dry as quickly as possible using a drying rack. This will allow good air contact without exposure to environmental bacteria on the floor or other surfaces. Avoid stacking pails or bottles.

This protocol, or a similar program created with your veterinarian, should be followed before every feeding to ensure proper hygiene.

An on farm inspection using a luminometer can help determine the effectiveness of your hygiene management.