## TECHNICAL DATA SHEET

F357

## M-35 ACID CLEANER NON-FOAMING DAIRY ACID CLEANER

This product is a concentrated non-foaming liquid lactic acid-based cleaner designed for milkstone removal and milkstone prevention. It is specially formulated for "in place" cleaning of farm pipelines and bulk tanks for dairy plants and dairy farms.

## **DIRECTIONS:**

For Milkstone Removal in Pipelines & Self-Washing Bulk Tanks:

Pre-flush all lines and bulk tanks with cold potable water to remove any milk or loose butterfat in the system. Then wash well with a good C.I.P. cleaning solution; this will remove all remaining milk and butterfat from surfaces of pipes and tanks. Rinse well with warm water to remove all detergent from the system.

Make up a solution of acid cleaner using 7 ml/L (1 oz/gallon) of 60°-70°C water and circulate for 10 minutes. Then drain and rinse the system. More acid may be necessary for heavier build-up of milkstone. Any milkstone remaining on equipment will become soft and can be easily brushed off. Then give it a final rinse.

NOTE: If the surfaces have not been thoroughly cleaned with a good C.I.P. wash the acid will not remove any milkstone build-up. These build-ups will be protected by the butterfat which is not affected by acid cleaner.

## For Milkstone Prevention:

In daily washing operations after washing with a circulation cleaner, use 1.5 ml/L (1 oz/5 gallons) of rinse water.

COMMERCIAL USE ONLY

October 14, 2016

