

Acid Rinse

Acid Rinse is a heavy duty acid detergent for every day use in pipeline systems. Its low-foaming detergency combines with high acidity to keep milkstone and water deposits in check.



Acid Rinse
ST-70, 1 gallon

ST-No.	Case UPC No. Mfg. No. 071206	Each UPC No. Mfg. No. 071206	Case Size	Case Weight	Cases/Pallet
ST-70	005335	004314	4 x 1 gallon	45 pounds	48
ST-270	N/A	006790	5 gallon pail	56 pounds	36
ST-271	N/A	002471	15 gallon drum	170 pounds	9
ST-272	N/A	002587	55 gallon drum	589 pounds	4

Directions

MANUAL CLEANING OF UTENSILS AND OTHER DAIRY EQUIPMENT

1. Immediately following use, rinse with tepid water.
2. Begin cleaning using either *Manosol Bulk Tank Cleaner* or *Heavy Duty Dairy Utensil Cleaner* according to their label directions at a temperature as warm as the hands can stand. Brush all surfaces. Wear rubber gloves if solution is irritating to hands.
3. Acid rinse with a solution of *Acid Rinse* at a rate of 1 ounce per 5 gallons of warm or cold water to prevent milkstone buildup and water spotting. Twice each week, instead of acid rinsing, rinse with a solution of *Sterisol Milkstone Remover and Acid Rinse* at a rate of 1 ounce per 2 gallons of warm (100°F) water for 10 minutes for the control of milkstone.
4. Before reuse, sanitize with a solution of either *Steramine* at a rate of 1 ounce per 4 gallons of water (200 ppm) or *Hypo-Chlor Formula 6.40* at a rate of 1 ounce per 2 gallons of water (200 ppm) at a temperature of 145°F for 5 to 10 minutes, or follow local health recommendations. A minimum of a 2 minute contact time is required. Drain the used solution from the equipment and air dry. DO NOT RINSE.

CIP CLEANING OF PIPELINES, MILKING MACHINES and BULK TANKS

1. Immediately after milking, flush entire system with warm (100°F) water until the water runs clear.
2. Circulate a solution of *Sanitergent Mark X Pipeline Cleaner* or *Chlorinated Pipeline Detergent* according to their label directions. Hand brush all parts not coming in contact with the solution.
3. After cleaning, rinse thoroughly with water at 120°F and allow to drain.
4. Acid rinse with a solution of *Acid Rinse* at a rate of 1 ounce per 5 gallons of warm water to prevent milkstone buildup and water spotting. Twice each week, instead of acid rinsing, rinse with a solution of *Sterisol Milkstone Remover and Acid Rinse* at a rate of 1 ounce per 2 gallons of warm (100°F) water for 10 minutes for the control of milkstone.
5. Before reuse, sanitize with a solution *Hypo-Chlor Formula 6.40* at a rate of 1 ounce per 2 gallons of water (200 ppm) at a temperature of 145°F and circulate the solution for 5 to 10 minutes, or follow local health recommendations. A minimum of a 2 minute contact time is required. Drain the used solution from the equipment and air dry. DO NOT RINSE.

MANUAL CLEANING OF BULK TANKS

1. Immediately after the tank has been emptied of milk, rinse all surfaces with tepid 90°-120° water.
2. Remove all detachable equipment and make a solution of *Manosol Bulk Tank Cleaner*, *Heavy Duty Dairy Utensil Cleaner*, *Sanitergent Mark X Pipeline Cleaner*, or *Chlorinated Pipeline Detergent* according to their label directions. Brush the interior, especially the bottom of the cover, and all equipment thoroughly.
3. After cleaning, rinse thoroughly with water at 120°F and allow to drain.
4. Acid rinse with a solution of *Acid Rinse* at a rate of 1 ounce per 5 gallons of warm water, to prevent milkstone buildup and water spotting. Twice each week, instead of acid rinsing, rinse with a solution of *Sterisol Milkstone Remover and Acid Rinse* at a rate of 1 ounce per 2 gallons of warm (100°F) water for 10 minutes for the control of milkstone in the bulk tank. Drain thoroughly.
5. Before reuse, sanitize with a solution of either *Steramine* at a rate of 1 ounce per 4 gallons of water (200 ppm) or *Hypo-Chlor Formula 6.40* at a rate of 1 ounce per 2 gallons of water (200 ppm) at a temperature of 145°F, or follow local health recommendations. A minimum of a 2 minute contact time is required. Drain the used solution from the equipment and air dry. DO NOT RINSE.



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