

INSTRUCTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

BULK TANK CLEANING

1. The pick up truck driver should rinse out the tank at the time of pick up with tepid water.
2. Make certain the compressor is turned off.
3. Remove all detachable equipment and make a solution of **MANOSOL BULK TANK CLEANER** according to its label. Brush the interior, especially the bottom of the cover and all equipment thoroughly.
4. Twice each week clean with a solution of **STEROSOL MILKSTONE REMOVER** at the rate of 1 oz. to 2 gallons of water at 145°F. for 20 minutes for the control of milkstone.
5. Sanitize with a solution of **STERAZONE UDDER WASH and SANITIZER** at the rate of 1 oz. to 4 gallons of water (200 ppm) at a temperature of 145°F. or follow local health recommendations.

UDDER WASHING

1. Udder and teats should be thoroughly washed with a solution of 1 oz. **STERAZONE UDDER WASH and SANITIZER** to 4 gallons of water and dried with a clean sponge or towel for each cow.
2. A new solution should be made for every eight cows.

GENERAL DEODORIZING

When obnoxious odors appear about garbage cans, drains, sewers, gratings, gutters, etc. remove all refuse possible, then sprinkle or spray a solution of 4 oz. of **STERAZONE UDDER WASH and SANITIZER** per gallon of water over all surfaces. **STERAZONE UDDER WASH and SANITIZER** is effective for sanitizing applications in hard water, as has been demonstrated by testing it using the Chambers method, as outlined in the Official Methods of Analysis of the Association of Official Analytical Chemists (Eleventh Ed., P. 66). It was found that 200 ppm (active) of this quaternary reduced 99.999% of E. Coli in 30 seconds in water of 550 ppm hardness.

EPA Reg. No. 3640-33

EPA Est. No. 3640W11



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DAIRYLAND BRAND



STERAZONE UDDER WASH AND SANITIZER

ACTIVE INGREDIENTS:

Alkyl (50% C14, 40% C12, 10% C16)

Dimethyl Benzyl Ammonium Chloride 10.0%

INERT INGREDIENTS: Water 87.6%

Isopropanol 2.4%

Total 100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See side panel for additional precautions.

NET CONTENTS: 1 GALLON (3.79 LITERS)

ST-13

STEARNS

STEARNS CHEMICAL CORPORATION

4200 SYCAMORE AVENUE, MADISON, WISCONSIN 53711

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- Reg # 3640-33
PM 31

INSTRUCTIONS FOR USE UTENSILS and OTHER DAIRY EQUIPMENT

1. Immediately following use, pre-rinse with tepid water.
2. Begin cleaning using **MANOSOL BULK TANK CLEANER** according to its label at a temperature as warm as the hands can stand. Flush all surfaces.
3. Twice each week follow the above with a solution of **STEROSOL MILKSTONE REMOVER** at the rate of 1 oz. to 2 gallons of water at 145°F. for 20 minutes for the control of milkstone.
4. Rinse thoroughly with water at 145°F.
5. Sanitize all utensils with **STERAZONE UDDER WASH and SANITIZER** at the rate of 1 oz. to 4 gallons of water (200 ppm) at a temperature of 145°F. or follow local health recommendations. A minimum of one (1) minute contact time is required. Drain the udder wash from the surface and air dry. **DO NOT RINSE.**
6. For mechanical operations, the prepared use solution may not be reused for sanitizing, but may be used for other purposes such as cleaning. For manual operations, the fresh sanitizing solution must be prepared at least daily or more often if the solution becomes cloudy or soiled.

PIPELINE MILKERS, MILKING MACHINES and PIPELINES

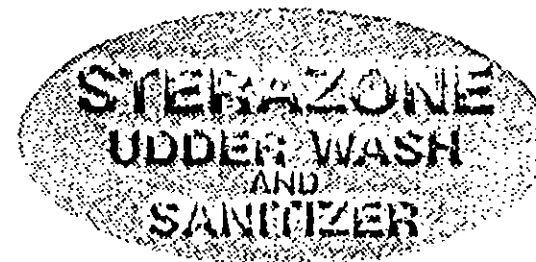
1. Immediately after milking, flush systems with warm water 110°F. until the water runs clear.
2. Circulate a concentration of **PIPELINE CLEANER** at the rate of 2 oz. per gallon of water at 160°F. for 20-30 minutes opening draining all valves at this time. Hand brush all parts not reaching in contact with the solution.
3. Twice each week circulate a solution of **STEROSOL MILKSTONE REMOVER** at the rate of 1 oz. to 2 gallons of water at 145°F. for 20 minutes to remove milkstone and thereby reduce the possibilities of a high bacteria count in milkstone formation.
4. Sanitize with a solution of **STERAZONE UDDER WASH and SANITIZER** at the rate of 1 oz. to 4 gallons of water (200 ppm) and circulate 5-10 minutes or follow local health recommendations. A minimum of one (1) minute contact time is required. Drain the udder wash from the surface and air dry. **DO NOT RINSE.**

KEEP OUT OF REACH OF CHILDREN

DANGER

Harmful if swallowed. May cause eye and skin irritation. Do not get in eyes or on skin. Protect eyes and skin when handling concentrate. For eyes, get immediate medical attention. Avoid contamination of food. Dilute with water as directed. Do not mix with soap. Where soap is used in cleaning instead of detergent, rinse with water before sanitizing. **DO NOT REUSE CONTAINER. DESTROY WHEN EMPTY.**

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ACTIVE INGREDIENTS:

Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)

Dimethyl Benzyl Ammonium Chloride... 10.0%

INERT INGREDIENTS: Water... 87.6%

Isopropanol... 2.4%

Total 100.0%

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See side panel for additional precautions.

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