

Reg # 3640-17
PM-31

1961

DIRECTIONS FOR USE:

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

UTENSILS AND GLASSWARE SANITATION

1. Scrape and prewash all utensils and glassware.
2. Wash in a solution containing 2 ounces of MANOSOL to 3 gallons of water.
3. Rinse in clear water.
4. Sanitize in a solution of 1 ounce STERAMINE to 4 gallons of water (200 PPM). Immerse all utensils for at least 2 minutes or for contact time observed by governing sanitation code.
5. Place sanitized utensils in a rack or drain board to air dry.

INSTRUCTIONS FOR THREE TANK SYSTEM:

Tank I: Fill tank 1/2 full of water (3-4 gallons) at room temperature. Add 2 ounces of MANOSOL. Use brush if utensils are heavily soiled.

Tank II: Fill tank 1/2 full of clear water (3-4 gallons) at room temperature. Add 1 ounce of SANA-CLEAN and immerse mugs several times.

Tank III: Fill tank 1/2 full of water (3-4 gallons) and add 1 ounce of STERAMINE to 4 gallons of water (200 PPM). Immerse utensils several times to insure two minute exposure. Consult local authorities regarding the recommendations of the sanitizing solution.

RESTAURANTS, TAVERNS, HOTELS AND INSTITUTIONS

For the sanitation of glasses, dishes, cooking utensils and bottles, clean with a solution of a suitable detergent (not soap), rinse thoroughly in a solution of 1 ounce STERAMINE to 4 gallons of water, then air dry. STERAMINE is a good quaternary to use in tavern sanitizing tanks.

HOSPITALS

For general disinfection of floors, walls, furniture, sinks, bath tubs, showers, toilets, etc., first wash with a good detergent, then disinfect with STERAMINE solution of 1 ounce per gallon (800 PPM). STERAMINE is very effective at above dilution for control of many forms of staphylococcus, streptococcus and coliform bacteria. Apply thoroughly to porous and hard to clean surfaces.

FOOD PROCESSING PLANTS, DAIRIES, MEAT PACKERS, BAKERS, CANNERS, ETC.

Clean walls and floors with a good detergent solution, then spray with STERAMINE at 800 PPM dilution. For equipment, wash thoroughly in suitable detergent, then dip in (or spray on) a STERAMINE solution of 1 ounce to 4 gallons of water.

SWIMMING POOLS:

Control growth of algae. Thoroughly wash down pool walls and floors with a good detergent. Fill pool and add 1 gallon STERAMINE for each 25,000 gallons of water. Chlorinate the pool to the average of 2.0 PPM. Twice each week thereafter add 2 quarts STERAMINE for each 25,000 gallons of water on hot sunny days or once a week on cool cloudy days.

No. reviewed. Registration of Pesticide Product Guidance for Phase 2, Active to Inert Change in Status.

STERAMINE

SANITIZER - DISINFECTANT - DEODORANT

ACTIVE INGREDIENTS:

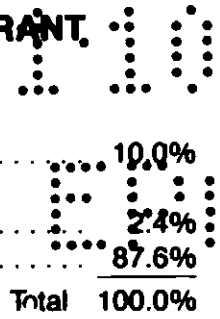
Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)

Dimethyl Benzyl Ammonium Chloride

INERT INGREDIENTS:

Isopropanol

Water



**KEEP OUT OF REACH OF CHILDREN
DANGER**

Corrosive Harmful if swallowed. Causes eye irritation. Do not get in eyes or on skin. In case of eye or skin contact, flush with plenty of water. For eyes, get medical attention. 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 allow to come in contact with food. **DISPOSAL: Do not reuse container. Destroy when empty.**

Contents: 1 Gallon

EPA Reg. No. 3640-17

EPA Est. No. 3640 WI-1

USDA Registered Product



STEARNS PACKAGING CORPORATION

4200 STAMORE AVENUE MADISON WISCONSIN 53704

INSTRUCTIONS FOR USE:

Bulk Tank Cleaning

1. The pick-up tank truck driver should rinse out the tank at the time of pick-up with tapid water.
2. Make certain the compressor is turned off.
3. Remove all detachable equipment and make a solution of MANOSOL 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 gal. of water at 145° F for 20 minutes for the control of milkstone.
5. Rinse assemble and thoroughly rinse with water 120° F and allow to drain.
6. Sanitize with a solution of STERAMINE at the rate of 1 oz. to 4 gal. of water (200 PPM) at a temperature of 145° F or follow local health recommendations.

Utensil Washing

1. Odds and ends should be thoroughly washed with a solution of 1/2 oz. to 2 gal. of water and dried with a clean sponge or towel. (STERAMINE)
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 STERAMINE per gallon of water over all surfaces.

Utensils & Other Dairy Equipment

1. Immediately following use, pre-rinse with tapid water.
2. Begin cleaning using MANOSOL according to its label at a temperature as warm as the hand can stand.
3. Twice each week follow the above with a solution of STEROSOL MILKSTONE REMOVER at the rate of 1 oz. to 2 gal. 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 STERAMINE at the rate of 1 oz. to 4 gal. of water (200 PPM) at a temperature of 145° F or follow local health recommendations. Do not rinse.

Pipeline Milkers, Milking Machines & Pipelines

1. Immediately after milking, flush entire system with warm water 110° F until the water runs clear.
2. Circulate a concentration of SANITERGENT MARK X at the rate of 1 oz. to 2 gal. of water 160° F for 20-30 minutes opening and draining all valves at the time. Hand brush all parts not coming in contact with the solution.
3. Twice each week circulate a solution of STEROSOL MILKSTONE REMOVER at the rate of 1 oz. to 2 gal. 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. Rinse with warm water 110° F until the water runs out clear.
5. Sanitize with a solution of STERAMINE at the rate of 1 oz. to 4 gal. of water (200 PPM) and circulate 5-10 minutes, or follow local health recommendations.

STERAMINE is effective for sanitizing applications in hard waters, as has been demonstrated by testing it using the Chambers method, as outlined in Official Methods of Analysis of the Association of Official Agricultural Chemists (Ninth Ed., p. 70). It was found that 200 PPM (active) of this quaternary killed 99.99% of E. Coli in 30 seconds in water of 50 PPM hardness.

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