

**GENERAL FARM USES:** Livestock and Poultry Houses, Swine Houses and Equipment.

**Disinfection Solution:** 3 ounces Quat-A-Mone to 10 Gallons of Water (470 ppm active quaternary)

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- Remove all poultry and feeds from premises, cars, trucks, coops, crates.
  - Remove all litter and droppings from floors, walls, surfaces of facilities and fixtures traversed or occupied by poultry.
  - Empty all troughs, racks, and other feeding and watering appliances. Clean with good detergent and rinse thoroughly.
  - Saturate all surfaces with disinfectant solution using a brush, cloth, or mop.
  - Immerse all forks, shovels, and scrapers.
  - Ventilate buildings, cars, boats, coops, and other closed spaces. Do not house poultry or employ equipment until treatment has been absorbed, set, or dried.
  - All treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be thoroughly rinsed with potable water prior to reuse.

**Hatchery Equipment and Hatching Eggs:** To sanitize eggs intended for hatching, wash to remove gross contamination and then immerse briefly in a sanitizing solution prepared by adding 1 ounce of Quat-A-Mone to 8 gallons of water. To disinfect hatching equipment, remove gross contamination, clean equipment with detergent and rinse with water. Prepare disinfecting solution—3 ounces Quat-A-Mone to 10 gallons of water—and apply to surface by sponge, mop, brush, or cloth.

**DAIRY CLEANING BULK MILK CANS:** As soon as possible after milk has been removed from bulk tank, rinse tank completely with cold water and allow to drain. Place 8 gallons of warm water 120°F in tank and add 1 ounce (2 tablespoons) Quat-A-Mone to the water in the tank. Scrub tank, mixers and covers and then allow to drain.

# RUSSELL QUAT-A-MONE

**DISINFECTANT      SANITIZER  
DEODORIZER**

A Powerful Germicide for use in Poultry, & Swine areas, in Dairy and for General Farm and Home Use. Fast Acting, Effective in Hard Water.\*

<b>ACTIVE INGREDIENTS</b>	
n-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5.0% C <sub>12</sub> , 5.0% C <sub>18</sub> ) dimethyl benzyl ammonium chlorides	10.0%
n-Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl ethylbenzyl ammonium chlorides	10.0%
Ethyl alcohol	5.0%
<b>INERT INGREDIENTS</b>	75%

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

See Right Side Panel For Additional Precautionary and First Aid Statements.

Guaranteed Minimum Phenol Coefficients by AOAC Test Method at 20°C.

Staphylococcus Aureus	184
Salmonella Typhosa	120

Non-Flammable, Non-Volatile, Odorless Non-Corrosive to inanimate surfaces in use dilution.

**Net Contents 1 Gal. EPA Reg. No. 346-38**  
**RINSE EMPTY CONTAINER THOROUGHLY WITH WATER AND DISCARD.**

Manufactured by

**I. D. RUSSELL COMPANY LABORATORIES      KANSAS CITY, MISSOURI 64108**

**SANITIZING MILK EQUIPMENT:** Previously cleaned milking equipment pails, inflations and tubing should be sanitized prior to milking operations by preparing a 200 ppm solution of active quaternaries by mixing 1 ounce (2 tablespoons) Quat-A-Mone in 8 gallons of water. Scrub or dip equipment into the solution and allow to drain prior to beginning of milking operation.

**\*HARD WATER TOLERANCE:** This product fulfills the criteria of Appendix F of the Grade A Pasteurized Milk Ordinance 1965 recommendations of the U. S. Public Health Service in waters up to 600 ppm of hardness calculated as calcium carbonate, when tested by the AOAC Germicidal and Detergent/Sanitizing Official Method. Consult your milk inspector or health officer for recommendations on your local program.

**HOMES, RESTAURANTS, HOTELS  
FOOD PROCESSING PLANTS**

To sanitize previously cleaned floors, walls, cooking utensils, glasses and silverware, apply a sanitizing solution—1 ounce Quat-A-Mone to 8 gallons of water—using a cloth, brush, or hand mop. No potable water rinse required. To disinfect and deodorize previously cleaned walls, floors, bathroom areas, and garbage pails apply a disinfecting solution—3 ounces Quat-A-Mone to 10 gallons of water—using a cloth, mop, or brush.

**DANGER:** Keep Out of Reach of Children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

**FIRST AID:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available. Call a physician immediately.

**PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

**ACCEPTED**

JAN 16 1974

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND ROENTENIC ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. 346-38 SUBJECT