



AL SAN 5™

Cationic Sanitizer - EPA #10324-117-3276



AL SAN 5 is a proven highly effective cationic sanitizer with exceptional hard water tolerance.

AL SAN 5 is a 10% active food contact sanitizer utilizing the four-chain quat, 5th generation quat. This concentration gives you the industry standard 1 oz per 4 gallons dilution for a 200 ppm active sanitizer. At 2 oz per 4 gallons you get a 400 ppm active quat sanitizer for food contact surfaces with a no rinse claim.

BENEFITS AND FEATURES

Allow 400 ppm active quat sanitizer with no rinse.

Contains agents that are highly effective against gram negative bacteria, yeast, and algae.

Residual microbiocidal action.

Non corrosive

Excellent for sanitizing exterior of equipment, walls, ceilings, floors, drains, foot baths and doorway foamers

PROPERTIES

Appearance: Clear liquid

Density: 8.26 lbs/gallon

pH: 7.5 (as is)

USAGE GUIDELINES

DIRECTIONS FOR USE:

SANITIZATION:

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

Sanitizers used in automated systems may be reused for general cleaning but may not be reused for sanitizing purposes.

Sanitizing solutions are prepared by diluting 1 (to 2) oz of this product per each 4 gallons of water to provide a solution containing 200 (to 400) ppm active quaternary. After thoroughly cleaning all surfaces followed with a potable water rinse, the sanitizing solution should be applied as a final rinse, making sure there is a minimum of 60 seconds contact time. Let drain thoroughly and allow to air dry.

For sanitizing cleaned milking machines, bulk tanks, and food processing equipment, thoroughly sponge or rinse with a solution containing 200 (to 400) ppm of active quaternary, making sure there is a minimum of 60 seconds contact time. Small utensils may be immersed in the solution. Allow all surfaces to drain thoroughly and air dry before use.

Food and beverage processing equipment should be thoroughly cleaned and rinsed with potable water before sanitizing with a solution containing 200 (to 400) ppm active quaternary, making sure there is a minimum of 60 seconds contact time. All sanitized equipment should be allowed to thoroughly drain and air dry before use.

For sanitizing floors, walls and for foot baths, prepare a solution by diluting 1 ounce of this product per 2 gallons of water to provide 400 ppm of active quaternary.

IN CASE OF MEDICAL EMERGENCY, CALL 1-800-424-9300

AL SAN 5™: SAFETY INFORMATION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF THE REACH OF CHILDREN.

CORROSIVE. Causes irreversible eye damage and severe skin irritation. Do not get in eyes, on skin, or on clothing. Wear chemical goggles or face shield and rubber gloves when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF CONTACT WITH EYES OCCURS,
flush with water for at least 15 minutes. Call a physician.

IF CONTACT WITH SKIN OCCURS,
wash with plenty of soap and water.

IF SWALLOWED,
promptly drink large amounts of water. DO NOT INDUCE VOMITING. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE:

Store in a dry area no lower in temperature than 50 °F or higher than 120 °F.

CONTAINER DISPOSAL:

Do not re-use empty container. Triple rinse empty container with water. Return metal drum or offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures outlined by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated, or if allowed by local authorities, by burning. If burned, stay out of smoke. For containers 1 gallon or less, do not reuse container (bottle, can, bucket). Wrap container and put in trash.

PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.