

# Product Information



## ENSURE QUATERNARY AMMONIUM SANITIZER

### SANITIZER APPLICATION

- Environmental surfaces, walls, floors, counters
- Parts and utensils
- Processing equipment

### FEATURES/BENEFITS

- Broad spectrum sanitizer – kill molds, mildew, bacteria; is an effective virucide
- Deodorizes
- Non-corrosive
- No rinse sanitizer at 200 ppm
- Effective in hard water
- Economical and easy to use

### DESCRIPTION

ENSURE is an EPA registered quaternary ammonium compound sanitizer, disinfectant, deodorizer, virucide bearing a no-rinse claim. It is effective as a bactericide on food product contact surfaces subsequent to cleaning, and as a deodorizer/sanitizer on environmental surfaces. ENSURE is biodegradable.

ENSURE has been designed specifically for hospitals, food processing plants, dairies, restaurants, and other institutions where disinfection is of prime importance.

### USE DIRECTIONS

- **SANITIZATION:** To sanitize previously cleaned and rinsed non-porous food contact surfaces, prepare 200 ppm active quaternary solution by adding one ounce ENSURE to 4 gallons of water. To sanitize immobile items (such as tanks, counter tops), flood the area with 200 ppm ENSURE solution for at least 60 seconds making sure to wet all surfaces completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent.
- **MILDEWSTAT:** To control mold and mildew on pre-cleaned, hard non-porous surfaces (such as floors, walls, table tops) add 3 ounces ENSURE per gallon of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

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# Product Information



## ENSURE

### DIRECTIONS FOR DILUTION

- 1 ounce ENSURE PER 4 gallons of water = 200 ppm active quaternaries.  
ENSURE is authorized under the Food Additives Amendment of the Federal Food, Drug, And Cosmetic Act for use as a sanitizing solution at 200 ppm active level without requiring a final potable water rinse.
- For specific use recommendations, or answers to any cleaning or sanitation questions you may have, contact us at 1-800-248-8515.

### TECHNICAL DATA

<b>FORM</b>	<b>Liquid</b>
<b>COLOR</b>	<b>Colorless</b>
<b>ODOR</b>	<b>Slight almond</b>
<b>POUNDS PER GALLON</b>	<b>8.3</b>
<b>pH of a 1% SOLUTION</b>	<b>7</b>
<b>ACTIVE QUAT</b>	<b>200 ppm at a 1:512 dilution</b>
<b>FOAMING</b>	<b>Moderate</b>
<b>BIODEGRADABLE</b>	<b>Complete</b>
<b>COMPATIBILITY</b>	<b>Safe on all metals</b>

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Always observe label precautionary statements and follow the information provided in our Material Safety Data Sheet for this product. A safety video presentation is available on request.

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