

# 4 Quat

## Sanitizer - Disinfectant

Product Number 2100

4 Quat is a very effective four-chain quaternary ammonia sanitizer designed for effective environmental sanitation in today's food processing industry. It contains four forms of quaternary ammonia compounds for effectiveness over a wide range of bacterial, viral, and other microbial contaminants including *Listeria* spp.

### Benefits

- Highly effective against a wide range of bacterial, viral, and other microbial contaminants including *Listeria* spp.
- Food contact and non-food contact surface sanitizing
- Hard water tolerance
- Highly tolerant to organic soil residues

### Features

- EPA registered
- Fourth generation quaternary ammonium technology

### Properties

- Appearance ..... Clear, colorless to light yellow liquid
- Quat content..... 7.1 – 7.9 %w/w

### Directions for Use

#### Method

All food contact surfaces should be cleaned and rinsed before 4 Quat is applied. As a sanitizer, it is safe for food contact surfaces. Surfaces should remain wet for at least 60 seconds followed by air-drying. Do not rinse with water. Consult your DeLaval representative for specific applications and concentrations in your operation.

#### Concentration

**General disinfection:** use 2 oz. of this product per 4.5 gal. of water to provide 260 ppm active.

**Food contact surface sanitation:** use 1 – 2.67 oz 4 Quat per 4 gallons of water to provide 150 to 400 ppm active.

**Non-food contact sanitizing:** use 0.25 oz. per gallon of water.

**Fogging:** fog desired areas using 1 quart per 1,000 cubic feet of room area with a solution containing 2 oz. of product per gal. of water (1,200 ppm active)..

**Consult your DeLaval Cleaning Solutions representative for questions on specific applications.**

## Safety Information

### IF ON SKIN

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

### IF IN EYES

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

### IF SWALLOWED

Rinse mouth. Do NOT induce vomiting.

### IF INHALED

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

Consult your [Safety Data Sheet](#) for additional safety information

For more information about this product or any of our other products and services please visit our website at [www.delavalcleaningsolutions.com](http://www.delavalcleaningsolutions.com) or contact us at 1-800-447-8370.



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