



Tech

Technical Data

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## CRIMSON Quat

### **GENERAL DESCRIPTION:**

Crimson Quat is a liquid Quaternary Ammonium blend, to be used as a sanitizer for disinfecting and deodorizing all types of hard surfaces. Applications are in hospitals, institutions, food service areas, restrooms, glassware and dishes, food processing equipment, dairy processing equipment, food storage areas, poultry plants, breweries, and wineries.

### **BENEFITS:**

- ◆ Enhances ease of solution preparation
- ◆ Reduces/eliminates most bacteria, yeast and mold
- ◆ Provides odor control in most applications
- ◆ Ideal sanitizer for dairy, food & beverages processors

### **PHYSICAL PROPERTIES:**

- ◆ Clear to Yellow liquid
- ◆ Slight minty odor
- ◆ Soluble in water

### **DIRECTIONS FOR USE:**

#### **SANITIZING FOOD CONTACT SURFACES**

Add 1/4 oz of QA to each 1 gallon of water. Makes 200 ppm active quaternary sanitizing solution. No potable water rinse is allowed after sanitizing.

#### **DISINFECTING AND DEODORIZING**

Add 4 oz of QA to 5 gallons of water (0.8 oz per 1 gallon). Makes 625 ppm active quaternary disinfecting solution. For HIV use 4.5 oz to 5 gallons of water (703 ppm) for 2 minutes. For HBV and HCV use 625 ppm for 10 minutes.

#### **TO SANITIZE GLASSES, DISHES, AND UTENSILS**

Scrape and prewash glasses, dishes, etc. whenever possible. Wash with a good detergent. Rinse thoroughly with plain water. Do not add any chemicals to this water. Sanitize in solution of 1/4 oz per 1 gallon of water (200 ppm sanitizing solution). Allow surfaces to remain wet for 1 minute. Check with your Health Department as requirements vary. Place sanitized items on rack or drain board to air dry. Never towel dry.

\*\*\*[For more detail about product handling & safety info, please refer to the Material Safety Data Sheet](#)\*\*\*