



Tech

Technical Data

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## CRIMSON GC

### **GENERAL DESCRIPTION:**

Crimson GC is a highly chlorinated caustic cleaner developed specifically to meet the needs of the brewing industry. It is designed to be a low foaming CIP cleaner that will effectively remove protein soils, stains, fats, and oils from kettles and fermenters at low concentrations.

The amount of chlorine in this product will control the blue discoloring found on stainless steel after heat processing of protein based products. Crimson GC is especially suited for removing soils in brew kettles and fermenters.

### **BENEFITS:**

- ◆ Highly Concentrated Chlorinated Caustic Cleaner
- ◆ Effectively Removes stains from fats & oils
- ◆ Low Foaming Surfactant for fast soil penetration

### **PHYSICAL PROPERTIES:**

- ◆ Appearance: White Granular
- ◆ Odor: Chlorine typical
- ◆ Foam: Low
- ◆ Available Chlorine (%): 1.75 minimum
- ◆ Total Alkalinity: 30.0 minimum

### **DIRECTIONS FOR USE:**

Immediately after processing, rinse thoroughly with warm water. Make a solution using ½ to 1 oz. Crimson GC for each gallon of water used. (1 pound to every 15 to 30 gallons). Wash by circulating this solution for 15 to 30 minutes at a temperature of 140° to 160°F. Drain System. Acid rinse the systems using Crimson NP Cleanse at a rate of 1 oz. to 10 gallons of water. (See Crimson NP Cleanse label for more info.) Drain system and rinse with potable water. Prior to processing, sanitize the contact surfaces as directed by local health codes.

### **SAFETY:**

**DANGER:** CAUSES SEVERE BURNS TO SKIN AND EYES. HARMFUL OR FATAL IF SWALLOWED. Contains caustic soda. Avoid contact with skin or eyes. Avoid breathing dust. Wear protective clothing when handling this product; gloves, goggles, boots and respirator. Do not take internally. Do not mix with acids or a violent reaction may occur forming chlorine gas. Do not mix with hot water as it may cause a violent reaction. Avoid soft metal contact.

**FIRST AID:** For contact with skin & eyes, flush thoroughly with cool running water. For eyes, flush for at least 15 minutes and seek medical attention. If swallowed, do not induce vomiting. Drink large amounts of milk or water. Call a physician.

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