



CRIMSON HDC

GENERAL DESCRIPTION:

Crimson HDC is a heavy duty powdered alkaline cleaner. This product is a very powerful blend of 90-100% sodium hydroxide, chelating agents, dispersants, and polymers.

BENEFITS:

- ◆ Highly Concentrated Chelated Caustic Cleaner
- ◆ Effectively removes stains and proteins
- ◆ Low Foaming Surfactant for fast soil penetration
- ◆ Dissolves grease, oils, fats, and protein deposits

PHYSICAL PROPERTIES:

- ◆ Appearance: White Powder
- ◆ Odor: Faint odor
- ◆ Foam: Low
- ◆ pH of 1% solution: 12-13%
- ◆ Free Flowing

DIRECTIONS FOR USE:

To prepare dilutions in water, always place product on the surface of cool water. Stir as the solution and additions are made. Mix only with water & NEVER add water to powder. Add Crimson HDC to water at the following ratios to provide 1% free caustic. Increase or decrease concentration until desired cleaning is obtained at lowest concentration. Rinse with potable water.

Application	Ozs. / Gal.	Temp. Range	Time	Method
Kettles	½ - 2	160-210°F	20-30 min.	Circulate
Fryers	2 - 8	160-210°F	45-90 min.	Boil
Smokehouses	1 - 4	80-120°F	1-5 min.	Foam
CIP & HTST	½ - 2	140-200°F	30-60 min.	Circulate
Hooks & Trolleys	4 - 8	140-180°F	5-15 min.	Soak
Foam Cleaning	4 - 8	80-120° F	1-5 min.	Foam
Bottle Washing	4 - 8	120-160°F	3-7 min.	Soak

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.