

# FORMULA FC-30

## High Foaming Chlorinated Alkaline Food Plant Detergent

A super-strength, high foaming chlorinated detergent for a variety of heavy duty cleaning tasks in food processing plants, dairies, bakeries, meat and poultry plants, institutional kitchens, egg processing plants, supermarkets, breweries, canneries, restaurants and more. Dissolves tough deposits of grease, oil, fat, blood and protein from hard surfaces such as walls, floors, countertops, conveyors, saws, grinders, slicers, choppers, blenders, vats, and other processing equipment and utensils. Heavily fortified with high concentrations of alkalis, builders and surfactants for superior penetration and removal of stubborn soils. High foaming for improved cling and cleaning performance on vertical surfaces. Deodorizes while cleaning. Rinses easily with water. Not recommended for use on aluminum, tin, pewter or other non-ferrous or galvanized metals.

### Directions for Use

**Important!** Never dissolve this product in water exceeding 100°F as violent splattering of corrosive liquid may occur. Do not pour product into water. Sprinkle slowly onto water surface.

**Floors and Hard Surfaces:** Wet floor, then sprinkle this product liberally onto area to be cleaned. Scrub vigorously with a deck brush or street broom to remove soils, then rinse completely. For mop and bucket applications, dissolve 2-4 ounces of this product per gallon of warm water. Apply solution liberally to surface with mop, scrub to remove soils, then rinse. For application with foaming equipment, apply solution at low pressure to surface to be cleaned using a foam applicator or pressure washer. Allow solution 5-10 minutes contact time on surface to penetrate and dissolve soils. Agitate with a brush or sponge to improve soil removal, then rinse completely with clean water. A subsequent application of no-rinse sanitizer may be required by local health authorities.

**Processing Equipment:** Dissolve 2-4 ounces of this product per gallon of warm water. Scrub down equipment with a long-handled brush or sponge, or immerse in a soaking tank for 10-15 minutes. Rinse completely with clean water.

**Ovens, Grills and Smokehouses:** Scrape heavy food deposits from surface to be cleaned. Heat surface no higher than 130°F. Dilute 6-8 ounces of this product per gallon of warm water. Spray onto surface with a foam applicator or pump sprayer, then scrub with a long-handled brush, non-abrasive pad or sponge. Allow 10-30 minutes contact time to penetrate soils. Flush surface with vinegar or a mild acid solution to neutralize alkalinity, then rinse completely with clean water.

### Safety Reminder

Consult product label and Safety Data Sheet (SDS) before use. SDS's may be downloaded from [www.crown-chem.com](http://www.crown-chem.com).



### Technical Specifications

Appearance	White Powder
Odor	Chlorine
pH (1% solution, 22°C)	>11.5
Foaming	Very High
Flash Point	NA
Bulk Density (lbs/gal, 22°C)	9.00 ±0.1
Stability Range	NA
Free Alkalinity (as Na <sub>2</sub> O)	Very High
Solubility (in H <sub>2</sub> O, 22°C)	100%
Phosphate Content (as P)	<3.0%
USDA Rating	A2

### Product Number

94601  
94603

### Packaging

100 lb. drum  
300 lb. drum