

FORMULA GP-20

Multi-Purpose Alkaline Detergent for Food Processing Plants

A high strength, moderate foaming all purpose cleaner-degreaser designed for a variety of cleaning tasks in food processing plants, dairies, bakeries, meat and poultry plants, institutional kitchens, egg processing plants, supermarkets, breweries, restaurants and more. Safe for use on aluminum and galvanized metal surfaces, as well as stainless steel and other ferrous metals. Dissolves tough deposits of grease, oil, fat and protein from hard surfaces. Fortified with powerful alkalis, builders and surfactants for excellent penetration and removal of stubborn soils. Rinses easily with water. Suitable for use in hard or soft water areas. Free rinsing.

Directions for Use

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 hot water. Apply solution liberally to surface with mop, scrub to remove soils, then rinse.

Cleaning Walls and Equipment with a Foam Applicator: Prepare a solution by dissolving 4-8 ounces of this product per gallon of hot water. Apply foam solution at low pressure to surfaces to be cleaned. 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, high pressure water. Do not allow solution to dry on surfaces.

Cleaning with Pressure Washing or Steam Cleaning Equipment: Follow instructions above for foaming equipment. Apply solution at low pressure. After contact time and scrubbing, rinse with high pressure.

Soak Tank Cleaning: For aluminum utensils and other items too small to be washed in-place, dissolve 2-4 ounces of this product per gallon of hot water (140-160°F) in a sink or soaking vessel. Soak items for 10-15 minutes. Scrub utensils with a long-handled brush to remove soils. Rinse completely with clean water.

Processing Vats and Equipment: Dissolve 4-8 ounces of this product per gallon of hot water. Heat solution to 180-200°F. Agitate solution in vat or circulate through lines or equipment for 10-15 minutes. Drain and rinse or flush 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.



Technical Specifications

Appearance	White Powder
Odor	Characteristic
pH (1% solution, 22°C)	>11.5
Foaming	High
Flash Point	NA
Bulk Density (lbs/gal, 22°C)	9.00 ±0.1
Stability Range	NA
Free Alkalinity (as Na ₂ O)	High
Solubility (in H ₂ O, 22°C)	100%
Phosphate Content (as P)	<2.0%
USDA Rating	A1

Product Number

94501
94503

Packaging

100 lb. drum
300 lb. drum