

# Foaming Caustic Cleaner FP

## **PRODUCT DESCRIPTION:**

A high foam, high alkaline, liquid concentrate, Foaming Caustic Cleaner FP penetrates, emulsifies and removes tough food soils as well as natural and liquid smoke residue from smokehouses, ovens, fryers and other food processing equipment.

## **HIGH FOAMING:**

Special penetrating agents in the Foaming Caustic Cleaner FP formula provide a high foam detergent system for quick initial penetration and prolonged contact time.

## **ASSISTS SAFE FOOD MANUFACTURING:**

Foaming Caustic Cleaner FP is built to the heavy duty, high performance standards expected in today's food-safety conscious environment. The powerful cleaning force of sodium hydroxide and sodium metasilicate saponifies fat, dissolves protein, and removes carbonized and greasy soils as well as natural and liquid smoke residue. Foaming Caustic Cleaner FP attacks food soils such as sugar, fat, protein, salt, or any combination of these and removes them quickly and efficiently.

## **EFFECTIVE EVEN IN HARD WATER:**

While water is basic to cleaning nearly any food processing equipment, it alone is not a truly efficient cleaner. Foaming Caustic Cleaner FP contains sodium glucoheptonate, a proven performance chelating agent which attacks buildups of calcium and iron commonly found when hard water is used.

## **VERSATILE:**

Use Foaming Caustic Cleaner FP through Spartan's Foam-It 15, Spartan Foam Gun, other high foaming pressure spray equipment, in soaking and manual cleaning operations.

## **ENVIRONMENTALLY RESPONSIBLE:**

Formulated with concern for the environment, Foaming Caustic Cleaner FP contains no butyl. No perfume. No dyes. Non flammable.

## **NSF REGISTERED:**

Foaming Caustic Cleaner FP is NSF (National Sanitation Foundation) registered "A8", acceptable as a degreaser or carbon remover for food cooking or smoking equipment, utensils, or other associated surfaces in and around food processing areas, where its use is not intended for direct food contact.

**DIRECTIONS FOR USE:**

Some individuals may be sensitive to ingredients in this product. Before use, read product label and MSD sheet.

Do not mix with chemicals not specified on the product label.

*Do not use on aluminum or other soft metals.*

*Use with the Spartan Foam Gun, Foam-It 15 or other spray apparatus.*

**Smokehouse Cleaning:** Dilute Foaming Caustic Cleaner FP 1:10 (12 oz./gal. of water). Clean smokehouse, beginning with smoke ducts, ceilings, walls, doors (both inside and out) and floors. Rinse down entire area thoroughly with potable water.

**General Surface Cleaning:** Dilute Foaming Caustic Cleaner FP 1:128 (1 oz./gal. of water) to 1:32 (4 oz./gal. of water). Apply to floors, walls and other surfaces. Agitate if required. Rinse thoroughly with potable water.

**SPECIFICATIONS:**

Active Ingredient – Sodium hydroxide

Form – Liquid

Color – Light honey brown

Specific Gravity – 1.34 @ 24°C / 75°F

pH – 14

Stability --

- a. Shelf @ 24°C / 75°F – 1 year minimum
- b. Accelerated @ 49°C / 120°F – 60 days minimum
- c. Freeze/Thaw – product will withstand three freeze/thaw cycles

Phosphate free

**PACKAGING:**

Foaming Caustic Cleaner FP is packaged in DOT-approved 275 gallon totes; recyclable HDPE 55, 30, 15-gallon drums and 5-gallon pails. Label copy is available in English and Spanish. Secondary labels are also available.

**Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting [www.spartanchemical.com](http://www.spartanchemical.com).**

**GUARANTEE:**

Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.