

# FOOD PREPARATION *Solutions*



## SQUALL™ HIGH ALKALINE CIP CLEANER



- Non-foaming concentrated alkaline cleaner
- Designed for boil out and CIP cleaning
- NSF and CFIA registered for food and beverage plant use
- Versatile high alkaline formula for removal of food and beverage soils



CARE FOR WORK ENVIRONMENTS®

# SQUALL™

## HIGH ALKALINE CIP CLEANER

### SPECIALLY FORMULATED

State Squall is a heavy-duty, non-chlorinated, non-foaming caustic cleaner for CIP and boil-out cleaning applications.

The unique formulation is designed to attack a wide range of stubborn soils including, carbon, fat based soils, grease, oil, protein, and carbohydrates in food processing environments. Soils are saponified and held in solution by anti-redeposition agents, which prevent the soil from reattaching to equipment and aid in rinsing.

### SAFE AND ECONOMICAL

Squall's concentrated formula is economical requiring as little as two ounces per gallon for CIP and boil out applications. NSF certified as a degreaser/carbon remover (A8), for use in Federally inspected meat and poultry plants. The NSF certification assures inspection officials that the product formulation and label meet the appropriate food safety regulations. State Squall is also CFIA listed as a general cleaner for food plants.

State Squall may be used in a variety of food processing facilities including:

- Canneries
- Dairies
- Bakeries
- Restaurants
- Seafood processing plants
- Institutional kitchens
- Bottling plants
- Meat and poultry processing plants
- Fruit and vegetable processing plants • Rendering facilities

### DIRECTIONS FOR USE:

**CIP Cleaning:** Flush system with water. Dilute 2-6 ounces per gallon of water, depending on degree of soil. For best results, warm solution to 140°F - 200°F (60°C - 93°C). Circulate through system until soils are removed. Drain system and rinse with potable water.

**Boil-Out:** Dilute 2-6 ounces per gallon of water, depending on degree of soil. For best results, heat solution to desired temperature. Circulate through system until soils are removed. Drain system and rinse with potable water.

**Soak Cleaning:** Dilute 1-6 ounces per gallon of water depending on degree of soil, for best results use hot water. Soak until soil is softened or removed. Agitate if necessary. Rinse thoroughly with potable water.

### TECHNICAL DATA

**APPEARANCE:** clear, light amber liquid

**ODOR:** mild

**pH: (CONCENTRATE) > 12.5**

**SOLUBILITY IN WATER:** complete

**VOC CONTENT:** 0%

**DENSITY:** 10.0 (lbs/gal)

Note: Do not use on aluminum or painted surfaces. Do not mix with the chemicals.

For SDS information, please log on to [www.stateindustrial.com](http://www.stateindustrial.com)

### PACKAGING

111741  
111740

55 GL Drum  
5 GL Pail



**State Industrial Products**  
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Mayfield Heights, OH 44124  
To Order Call: 1-866-747-2229  
[www.stateindustrial.com](http://www.stateindustrial.com)

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