

## Product Bulletin

# Red Heat™

## Heavy Duty Foaming Acid Descaler

A premium quality acidic detergent designed for use in dairies, meat and poultry plants and other food processing facilities. Produces abundant clinging foam which adheres to vertical surfaces, thus increasing contact time and cleaning performance on walls, equipment, tanks, etc. Formulated for use through foam generating equipment. Also an excellent cleaner for concrete, cinder block, brick, ceramic and quarry tile, stone and porcelain. Provides deep cleaning and brightening of surfaces, mortar and grout lines. Penetrates and dissolves accumulated mineral deposits, soap scum, oil, grease, uric salts and other soils without harming surfaces. Clings to shower walls, backsplashes, dividers, etc. Excellent for institutional kitchens, shower rooms, locker rooms and other areas where tile surfaces must be deep cleaned.

### Directions for Use

Test product in an inconspicuous area before use to assure compatibility with surface. For normal applications, dilute 4-8 ounces of this product per gallon of warm water (16-32:1). Apply solution liberally to surfaces using foam generating equipment, especially on walls and other vertical surfaces. For floors and other horizontal surfaces, apply with a mop and bucket. Scrub or agitate with a deck brush, scrub brush, mop, sponge or street broom to improve soil removal. Allow solution several minutes to remain on surface to penetrate and dissolve soils, then rinse completely with clean water. Allow to air dry. For badly soiled surfaces, including tile or grout lines, dilute this product at 64 ounces per gallon (1:1 dilution) and apply to surface. Agitate with a deck or scrub brush, allow 3-5 minutes for detergent to dissolve soils, then rinse completely with clean water. Repeat as necessary.

### Safety Reminder

Prior to using this or any cleaning product, make sure employees read and understand the hazard information found on the product label and Material Safety Data Sheet (MSDS). The label and MSDS will also provide information on handling precautions, protective equipment and first aid instructions which might be appropriate for this product.



### Technical Specifications

Appearance	Pink Liquid
Odor	Cherry
Alkalinity (as NaOH)	None
pH (1% solution)	<2.0
Foaming	Very High
Flash Point	>200°F
Bulk Density	approx. 9.40 lbs./gal.
Solubility in Water	100%
Rinsing	Very Good
Chlorine Content	None
Phosphorous as P <sub>2</sub> O <sub>5</sub>	<3.0%
Hard Water Performance	Very Good
Freeze/Thaw Stability	Do Not Freeze

### Package Size

55 gal. drum

### Product Code

#93155