

Product Bulletin

MSR

Low Foaming Acidic Milk Stone Remover

A high strength industrial acidic detergent designed for CIP cleaning in dairies, farms, meat and poultry plants and other food processing facilities. Removes milk stone, lime scale, rust, calcium, oxidation and other inorganic deposits from pipelines, tanks, pumps, filling equipment and most other hard surfaces. Brightens stainless steel without chemical corrosion. Low foaming for effective performance in pipeline and other applications where agitation or pumping may produce undesirable foam. Non-fuming. 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.

Directions for Use

Test product in an inconspicuous area before use to assure compatibility with surface. For CIP cleaning methods, dilute 4-8 ounces of this product per gallon of warm water (16-32:1). Pump solution into lines, tanks or other equipment to be cleaned. Agitate and/or circulate solution for 10-15 minutes depending on amount of scale to be cleaned. For manual cleaning of tanks and other accessible areas, scrub surfaces with a brush or sponge to improve soil removal. Allow solution several minutes contact time on surface to penetrate and dissolve soils. Rinse completely away with clean water. A subsequent application of a no-rinse sanitizer may be required by local health authorities.

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	Colorless Liquid
Odor	Characteristic
Alkalinity (as NaOH)	None
pH (1% solution)	<2.0
Foaming	Low
Flash Point	>200°F
Bulk Density	approx. 10.50 lbs./gal.
Solubility in Water	100%
Rinsing	Very Good
DOT Classification	None
Phosphorous as P ₂ O ₅	<20.0%
Hard Water Performance	Very Good
Freeze/Thaw Stability	Complete

Package Size

55 gal. drum

Product Code

#93055