

Milk Stone Remover, Delimer, Descaler:

Specially formulated acid with surface active agents

Applications:

- Dairy Cleaner
- Descaling (Milk Scale, Calcium) Delimer
- Emulsifiers remove and break down fat particles and oils
- Stainless Steel tank Car Cleaner
- Pressure washing (Spray) & Soak Tank Formula
- Sequestering agents remove milk stone and hard water mineral deposits

Product: NuGeneration Technologies Milk Stone Remover is a blended acid formulated with surface active agents and scale removers to effectively remove milk scale, hard water stains (calcium deposits). Safe to use on most surfaces. USDA and FDA approved cleaner for Dairy processing equipment and transportation equipment (tank cars). Removes hard water deposits and milkstone from dairy equipment. Low foaming surfactant system for improved in-process cleaning. Acid Rinse applications for descaling dairy process equipment.

Industrial strength formula for fast and economical milk stone removal from food processing equipment and dairy processing equipment. Specially formulated to disperse and suspend soil particles providing a clean surface upon draining.

Typical Usage Parameters:

	Milk Stone Remover
Description	Blended Acid
Spray systems	10:1 to 20:1
Immersion Tanks	10:1
Operating temps	Ambient to 170 F
Ferrous metals	Yes
Aluminum Alloys	Yes
Glass	Yes
Plastics/polymers	Yes
	Milk Stone Remover
Description	Blended Acid



Physical Properties:

	Milk Stone Remover
pH, concentrate	1.0
pH, @ 1% bv	2.0
Bulk Density, #/gal	10.0
Foam levels	Moderate
Rinse-ability	Excellent
Solubility in water	Complete
Biodegradable	Yes
Chelates	Yes (NO EDTA)
Corrosive	Yes
Ozone friendly	Yes
Phosphates	Yes
Silicated	No
Odor	None



Availability: 5-gallon, 55-gallon, 275-gallon tote-bins, bulk tankers.

Shipment: Freight classification is "Corrosive Liquid, NOS (phosphoric acid) UN 1760 Class 3 Packing group II"

Storage: Keep out of direct sunlight. Keep from freezing. Store between 40-120°F.

Disposal: Dispose of in accordance with local, state, and federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-NuGen or email: info@nugentec.com.