



MSR™ & Mitrocin Plus™

Manual Acid Cleaners

MSR is a concentrated, high-foaming acid detergent, designed for manual washing of milking equipment.

Mitrocin Plus is a concentrated acid cleaner.

Features and Benefits

MSR

Milkstone Remover Acid Detergent

- **Triple Acid Blend Formulation**
Provides powerful cleaning at low-cost dilution.
- **Contains High-Foaming Surfactants**
Penetrates and removes milk soil deposits.
High foam qualities ensure visibility of where contact has been made.
- **Fast Rinsing**
Leaves stainless steel bright and shiny.

Mitrocin Plus

Multi-Purpose Manual Acid Cleaner

- **Multi-Application Formula**
Versatile product that can be used for all types of manual cleaning
- **Great Calf Bottle and Bucket Cleaner**
Quick germ killing power and cleaning capabilities make this product an excellent choice for cleaning all calf feeding utensils.
- **High Detergency Formula**
Contains surfactants that quickly penetrate and lift away all types of soils, including milk soils.
- **Excellent Tile and Glassboard Cleaner**
Can be used to clean all types of surfaces found on dairy operations today.
- **100% Customer Satisfaction**
All GEA Farm Technologies hygiene products have a 100% Customer Satisfaction Guarantee.

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MSR™ & Mitrocin Plus™

Manual Acid Cleaners

MSR – Directions for Use

For manual brush cleaning:

To remove milkstone deposits on milk tanks, milking machines, pails, inflations and utensils, prepare a solution of 1-2 oz. (30-60 ml) of MSR to 2 gallons (7.6 L) of hot 125°F (52°C) water and proceed as follows:

1. Apply solution with a brush and allow to penetrate for a few minutes.
2. Brush thoroughly again with the solution to remove the remaining deposits.
3. Rinse thoroughly with warm water.
4. Before milking, sanitize with a GEA Farm Technologies sanitizer according to local health department regulations.

MSR SHOULD NOT BE USED AS A C.I.P. ACID CLEANER.

- If frozen, separation may occur. Thaw completely and mix thoroughly before use.
- Store this product in a cool, dry area, away from direct sunlight or heat to avoid deterioration.
- Keep containers closed to prevent contamination of this product.

Mitrocin Plus – Directions for Use

As soon as possible after milking, rinse tank or utensils completely with warm 110°F (43°C) water and allow to drain. Place 4 gallons (15.1 L) of warm 110°F (43°C) water in tank and add 1 oz. (30 ml) Mitrocin Plus to the water in the tank. Scrub tank, or utensils, and allow to drain.

GEA Farm Technologies

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MSR – Product Properties

Appearance:	Clear orange liquid
Odor:	Mild acid
pH:	2.7 (1% solution), typical
Specific Gravity at 77°F (25°C):	1.24 (water = 1)
Foam:	Abundant
Solubility:	Complete at recommended use dilutions

MSR – Ordering Information

U.S. & Canada SKU	Description
7751-0240-279	MSR - Case (4x1gal.) (4x3.78 liters)
7751-0040-351	MSR - 15 gal. drum (56.7 liters)
7751-1000-423	MSR & Mitrocin Plus Literature (pkg of 20)

Mitrocin Plus – Product Properties

Appearance:	Clear, colorless to pink liquid
Odor:	Mild acid
pH:	2.0 (1% solution), typical
Specific Gravity at 77°F (25°C):	1.18 (water = 1)
Foam:	High foaming
Phosphates:	9.6% by weight as Phosphorus
Solubility:	Complete at recommended use dilutions

Mitrocin Plus – Ordering Information

U.S. (only) SKU	Description
7751-0240-278	Mitrocin Plus - Case (4x1gal.) (4x3.78 liters)
7751-0040-053	Mitrocin Plus - 15 gal. drum (56.7 liters)
7751-0040-272	Mitrocin Plus - 55 gal. drum (208 liters)
7751-1000-423	MSR & Mitrocin Plus - Literature (pkg of 20)

7751-1000-423 (pkg of 20)
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