



## ACID CIP RINSE

### NO FOAM ACIDIC RINSE FOR CLEAN-IN-PLACE SYSTEMS

This product is a concentrated, low-foam liquid acid rinse. This product is designed for use in the final rinse cycle after an alkaline clean-in-place wash. Acid CIP works best here low-foam characteristics are desirable and soils are primarily mineral. This product is very acidic and will remove mineral soils to leave a shine. Acid CIP is free-rinsing with normal water rinses.

#### **Physical Properties (Typical)**

|                     |                                   |
|---------------------|-----------------------------------|
| Acids               | Urea sulfate and sulfuric         |
| Appearance          | Red Liquid                        |
| Density             | 9.5 pounds/gallon                 |
| Odor                | Mild to none                      |
| pH (as is)          | < 2                               |
| Solubility in water | Complete at recommended dilutions |
| Specific Gravity    | 1.14 (Water = 1.00)               |



#### **Directions**

- ACID RINSE: After the detergent wash, circulate a solution at 0.078% [1 oz. (30 ml) per 10 gal. (40 L)] of warm water (pH 2 to 4) for 5 minutes. Drain solution from system.
- WASH: Once a week or as needed, circulate a solution at 0.16% [1 oz. (30 ml) per 5 gal. (19 L)] of hot water 150-170°F (66-77°C) for 6-10 minutes. Drain and rinse with fresh water.

Acid CIP Rinse is strong enough to handle the most challenging mineral soils and works well even in very hard water.

This product is free-rinsing with normal water pressure.

Available sizes: 5 gal. & 55 gal.

#### **Complete Cleaning Solutions**