



ACID CIP III

ACID CIP III is a concentrated, low-foam liquid acid rinse. This product is a proprietary blend of nitric, sulfamic and citric acids. This blend of organic and mineral acids optimizes mineral removal/chelation while maintaining a low pH even at extreme dilutions.

Acid CIP III works best where low-foam characteristics are desirable and soils are primarily mineral.

Physical Properties (Typical)

Appearance	Colorless liquid
Odor	Mild to none
Solubility in water	Complete at recommended dilutions
Specific Gravity	1.12 (Water = 1.00)
pH (1% solution)	< 2

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.

ACID 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 III is strong enough to handle the most challenging mineral soils and works well in all water types including hard, high TDS and heavily buffered.

This product is free-rinsing with normal water pressure.

This product is phosphate and NPE-free.