



# A-CIP

For Brewers

[sisbrew.com](http://sisbrew.com)

## DESCRIPTION

A-CIP is a specially formulated acid detergent designed for use in cleaning, descaling, and passivation applications. The blend of nitric and phosphoric acid and low foaming surfactant makes it ideally suited for circulation cleaning applications. The blend of nitric and phosphoric acid is designed to solubilize beer stone, milkstone, and a variety of inorganic deposits.

## DIRECTIONS

**GENERAL ACID RINSE:** Use 1 - 5 ounces per gallon of water, depending on soil load. Water temperature should be 140° F - 170°F. Circulate solution through equipment for 20 - 30 minutes. Drain solution and rinse equipment with clean water.

**FOR PASSIVATION:** Use a solution of 10% A-CIP and water. Water temperature should be 140°F - 180°F. Circulate solution through equipment for 45 - 60 minutes. Drain solution and rinse equipment with clean water. Open all ports and allow equipment to air dry. A wet vac can be used to pull air through a drain port to aide in drying. Inspect all seals and gaskets and replace as necessary.

## APPLICATIONS

- > Circulation and CIP of tanks and lines to remove inorganic soils
- > Brewery, beverage and food manufacturing systems
- > Parts soaking to remove scale and beerstone

## SPECIFICATIONS

|                |                         |
|----------------|-------------------------|
| Color.....     | <b>Pink</b>             |
| Fragrance..... | <b>Acidic</b>           |
| pH Range.....  | <b>&lt; 2</b>           |
| Dilution.....  | <b>1 - 5 oz. / gal.</b> |
| Density.....   | <b>9.92</b>             |

## PACKAGING

|                 |                  |
|-----------------|------------------|
| 5 gallon.....   | <b>BPCC25-05</b> |
| 15 gallon.....  | <b>BPCC25-15</b> |
| 55 gallon.....  | <b>BPCC25-55</b> |
| 275 gallon..... | <b>BPCC25-27</b> |