



CIP Acid (AFCO 5378)

GENERAL DESCRIPTION

CIP Acid (AFCO 5378) is a concentrated inorganic blend of acids, especially designed for clean-in-place (CIP) cleaning and for rapid soil removal. AFCO 5378 is designed for use in dairy and food processing plants for removing scale, milkstone, and stains.

PHYSICAL PROPERTIES

Appearance	:	Dark red liquid
Odor	:	Strong, acidic
pH (1% solution)	:	<1
Specific Gravity	:	1.22
Foam Level	:	Very low
Rinsing	:	Complete

DIRECTIONS FOR USE

General Dilutions:

AFCO 5378 should be used at a concentration of ½ to 1 ounce per gallon (4 to 8mL/L) of water at a temperature up to 150°F/65.5°C for up to ten minutes which is recommended for most soils.

Surfaces are brightened by using 1 ounce of AFCO 5378 per gallon (8mL/L) of water at 110°F/43.3°C for 15 to 20 minutes.

Acid Rinse:

Use 1 ounce of AFCO 5378 per 5 to 10 gallons (8mL/5-10L) of water in final rinse cycles.

SAFETY

Safe for use on stainless steel at the recommended use concentration. Contact with ferrous and light metals should be avoided; will produce harmful gases.

TECHNICAL DATA SHEET

800 Development Ave. • Chambersburg, PA 17201 • 1-800-345-1329 • www.afcocare.com



DANGER

Corrosive! Contact with undiluted product causes severe skin burns and serious eye damage. Consult the product's Safety Data Sheet (SDS) for complete safety information.