

FOR CRITICAL PROCESS CLEANING

# CANI

COMMITMENT TO CONSTANT AND NEVER ENDING IMPROVEMENT

## CP-400

### Phosphate-Free

### Hydroxyacetic Acid Cleaner

#### For Use On:

- Laboratory glassware
- Cosmetic devices
- Inorganic salts & scales
- Animal cages
- Plastics
- Pharmaceutical devices
- Medical devices
- Carbon & urine scales
- Food & Beverage Industries
- Stainless steel



#### DESCRIPTION

CP-400 is a phosphate-free liquid hydroxyacetic acid cleaner/descaler formulated for the pharmaceutical, cosmetic, medical device and food and beverage industries. It effectively removes a wide range of process and research residues, such as inorganic salts and scales, particulate carbon and urine scales. This product is very effective in animal cage wash applications, glassware washing, and pharmaceutical/biotech process cleaning and derouging.

Low foaming CP-400 will not cavitate recirculation pumps. CP-400 is extremely free rinsing to achieve a clean, residue free surface and has excellent hard water tolerance to eliminate mineral deposits. The surfactant system in CP-400 remains effective across a wide temperature and pH range, even during pH neutralization prior to discharge, thus reducing redeposition of process residues. When used as directed, CP-400 is safe for use on both glassware and stainless steel substrates and a wide variety of plastics including polycarbonate.

#### DIRECTIONS

Typical operating concentrations of CP-400 run from 0.2% to 5.0% (v/v), and depend on temperatures, soil loads, and cleaning methods used. CP-400 is designed for use in immersion, pressure spray and recirculating spraywash applications and is ideal for glassware and animal cage washing machines and recirculating Clean-in-Place (CIP) systems. Higher concentrations are typically used for periodic derouging and descaling. Proper care and protective equipment are required for manual cleaning—see the MSD sheet. Contact CANI, Inc. for technical services or product recommendations.

#### PRODUCT SPECIFICATIONS

Form: Liquid  
Odor: characteristic  
pH1% solution: 2.6-3.2  
Specific Gravity: 1.090-1.113  
Solubility: complete  
Foam: low

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