

CP-460

CITRIC ACID CLEANER/ DESCALER

DESCRIPTION

CP-460 is a phosphate-free liquid organic acid cleaner/descaler formulated for the pharmaceutical, cosmetic, and medical device industries. The organic acid effectively removes a wide range of process and research residues, such as inorganic salts and scales, particulate carbon. This product is effective in laboratory glassware washing and pharmaceutical/biotech process cleaning.

Low foaming **CP-460** will not cavitate recirculation pumps. **CP-460** is extremely free rinsing to achieve a clean, residue free surface and has excellent hard water tolerance to eliminate mineral deposits. The enhanced surfactant system improves cleaning and rinsing in low volume/high energy recirculating spray and 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-460** is safe for use on both glassware and stainless.

DIRECTIONS

CP-460 is designed for use in immersion, pressure spray, and recirculating spray-wash applications and is ideal for pharmaceutical glassware and parts washing machines and recirculating Clean-In-Place (CIP) systems. Typical operating concentrations of **CP-460** run from 0.2% to 5% (v/v), and depend on temperatures, soil loads, and cleaning methods used. Proper care and protective equipment are required for manual cleaning — see the SDS sheet.

PRODUCT SPECIFICATION

Form: Liquid

Odor: Characteristic

pH1% Solution: 2.4-2.8

Specific Gravity: 1.126-1.154

Solubility: Complete

Foam: Low

Application:

- Recirculating Spray – CIP and COP Washer
- Immersion and Flow Cleaning

Contact CANI, Inc. for technical services or product recommendations.

610.222.4500 • CANIUSA.COM

