



**DESCRIPTION** 

Complete III is a phosphoric acid cleaner/descaler formulated for the research, pharmaceutical, and biotech industries. It effectively removes a wide range of process and research residues, such as inorganic salts and scales, particulate carbon, oil and proteins. Complete III is very effective and will clean and descale in just one wash cycle, eliminating the use of an alkaline detergent, eliminating a full wash cycle, improve through-put, and reduce water consumption. This product is very effective in pharmaceutical/biotech/cosmetic process cleaning and de-rouging.

Low foaming Complete III will not cavitate recirculation pumps. **Complete III** 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 **Complete III** remains effective across a wide temperature and pH range, even during pH neutralization prior to discharge, thus reducing redeposition of process residues.

# PRODUCT SPECIFICATION

Form: Liquid

**Odor:** Characteristic

**pH1% Solution:** 1.8-2.2

Specific Gravity: 1.20-1.24

Solubility: Complete

Foam: Low

## **DIRECTIONS**

Typical operating concentrations of **Complete III** run from 0.2% to 5.0% (v/v) and depend on temperatures, soil loads, and cleaning methods used. Complete III is designed for use in immersion, pressure spray and recirculating spray-wash applications and is ideal for animal cage and glassware washing machines and recirculating Clean-In-Place (CIP) systems. Higher concentrations are typically used for periodic de-rouging and descaling.

### **Application:**

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

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

