

# CIP Additive™

## Neutral pH Detergent Enhancer



CIP Additive Neutral pH Detergent Enhancer boosts the performance of STERIS formulated cleaners. This product serves the pharmaceutical, biotechnology, cosmetic, nutraceutical, and other industries requiring effective, validatable cleaning. Its high level of surfactants coupled with chelating agents and other essential components allow for a multitude of cleaning mechanisms. CIP Additive Neutral pH Detergent Enhancer also functions as an antifoaming agent and can be used in high energy applications. An extensive validation support package is available to meet your analytical objectives.

### Applications

- Processing Equipment
  - Process Vessels
  - Reactors
  - Blenders
  - Tableting Presses
- Component part cleaning
- Ultrasonic washing
- Laboratory glassware

### Features

### Benefits

Increased level of surfactancy.

Broadens the spectrum of soils that can be cleaned.

Moderate pH.

Environmentally friendly and safe for manual cleaning.

Manufactured within an FDA and ISO 9001 registered facility.

Meets the highest standard in manufacturing and processing.

Free rinsing.

Easily removed from product surfaces. Saves time and reduces water consumption.

Complete lot traceability.

Supports Quality Assurance and Quality Control.

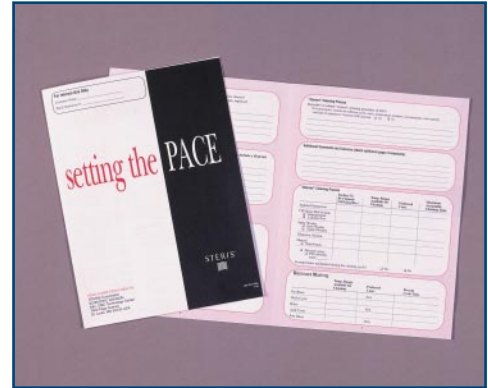
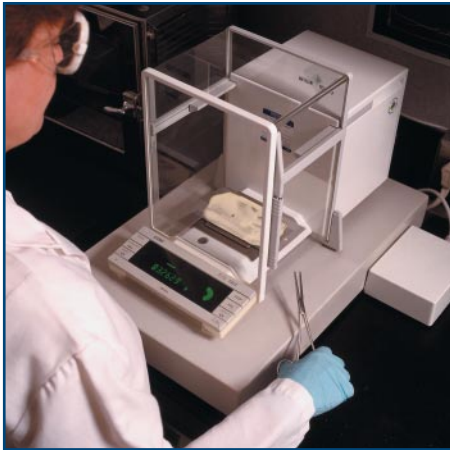
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Scientific Division

## Technical Support

A highly qualified, industry-recognized team of chemists, microbiologists, and engineers are available to offer product and process consultation. STERIS Technical Support currently provides both on- and off-site seminars with topics focusing on process cleaning and cleaning validation. An extensive library of technical data, laboratory reports, analytical methods, and case studies have been developed including cytotoxicity, LD 50, substrate compatibility, and many others.



## PACE Program

The Process And Cleaner Evaluation (PACE) program is designed to provide our customers with recommendations for an effective cleaning protocol. STERIS designs this protocol by defining parameters based on chemical type, concentration, cleaning time, temperature, cleaning method, and water quality. PACE is an essential first step for any cleaning application.

## Physical Properties

Form	Colorless to light yellow, clear liquid
Odor	None
Specific gravity 25°C (77°F)	1.02, typical
pH – (undiluted)	8.57, typical
Solubility	Complete
Foam	Low at temperatures above 110°F (43°C)
Phosphates	None

## Ordering Information

18.93 litre pail	1D03-05GB
208.18 litre drum	1D03-01GB
1135.5 litre tote	1D03-P7EC

**STERIS Corporation** is a global provider of contamination control systems, products, and services for the pharmaceutical, biotech, medical device, laboratory research, and industrial markets. Our solutions cover all aspects of product discovery and development – across research lab, animal research lab, and production/manufacturing processing.

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Technologies to Prevent Infection and Contamination™

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