

CIP Neutralizer Alkaline Based Neutralizer is a liquid blend of sodium hydroxide and potassium hydroxide suitable for a variety of applications where raising the pH or increasing the alkalinity of a solution is appropriate. Formulated with a low mercury content, designed to meet regulatory and environmental acceptance criteria, this product offers the ideal alternative to commodities. It can be used to neutralize acidic solutions, boost the cleaning process, or as a stand alone cleaner for lipids and other fatty type soils.



CIP Neutralizer

Low Mercury Alkaline Chemistry

Features

Easy-to-feed concentrated liquid

Less than 5 ppb of mercury by weight

Manufactured within an FDA registered plant, ISO 9001:2015 and ISO 13485:2016 compliant

Complete lot and change control traceability

Benefits

Can be fed directly from the container, eliminating manual dilution of dry products and minimizing potential operator exposure to concentrated chemicals.

Helps to ensure regulatory and environmental acceptance criteria for Hg.

Meets the highest standard in manufacturing and processing.

Supports quality assurance and quality control

Applications

- Processing Cleaning Equipment:
 - » Recovery Tank Neutralization
 - » Waste Water Treatment
- Research
 - » In-sump Cage Washing Equipment Neutralization

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 toxicity and substrate compatibility studies.

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, clear liquid
Specific gravity 77°F (25°C)	1.3, typical
pH (1%) dilution	12.6, typical
Solubility	Complete
Foam	None

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Ordering Information (North America)

Description	Part Number
5 gallon (18.9 L) pail	1D0705
30 gallon (113.6 L) drum	1D0702
55 gallon (208.2 L) drum	1D0701
300 gallon (1135.5 L) tote	1D07D3