

Foam 140®

Alkaline Cleaner



Foam 140 Alkaline Cleaner is a heavy-duty concentrated all-purpose cleaner formulated to serve the pharmaceutical, biotechnology, cosmetic, nutraceutical, and other industries requiring an effective cleaning agent. When used with suitable foaming spray equipment, this product develops clinging foam to increase cleaning contact time and reduce overall labor costs. It has excellent soil emulsification and dispersing properties and is particularly effective against fats, oils, and organic soils. Foam 140 cleaner is intended for use on internal and external processing equipment, and facility surfaces such as walls and floors. When used as directed, this product can be safely used on most common types of metal and plastic surfaces.

Applications

- Processing Equipment
 - Process Vessels
 - Reactors
 - Blenders
 - Tableting Presses
- Component part cleaning
- General cleaning

Features

Benefits

Alkaline compatible surfactant system.	Excellent cleaning with one self-foaming product.
High foaming system.	Enhanced contact time allows more effective cleaning of difficult-to-remove oily or organic residues.
Free rinsing.	Minimizes detergent residues and overall cleaning time.
Manufactured within an FDA and ISO 9001 registered facility.	Meets the highest standard in manufacturing and quality assurance.
Non-specific analytical method.	Indicates that chemical has been removed from contact surface.
Complete lot traceability.	Supports Quality Assurance and Quality Control.
Low use concentration.	Allows for a cost-effective cleaning protocol.

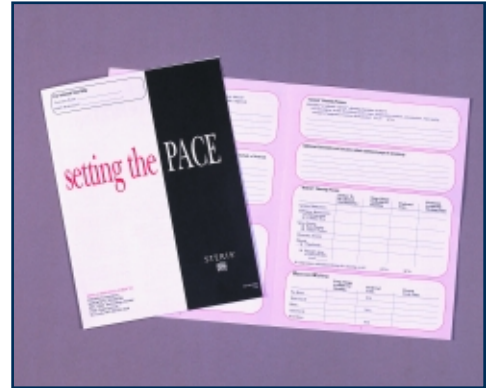
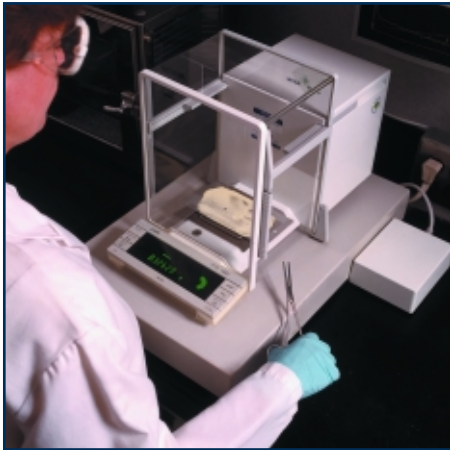
STERIS®



Scientific Division

Technical Support

A highly qualified, industry-recognized team of chemists, microbiologists, and engineers is 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 compatability, 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	Light yellow, clear liquid
Odor	Slight chemical
Specific gravity 77°F (25°C)	1.18, typical
pH (undiluted)	13.0, typical
pH (1 percent)	12.1, typical
Solubility	Complete
Foam	Clinging foam
Rinsing	Excellent
Phosphates	None

Ordering Information

5 gallon pail	1D14-05
30 gallon drum	1D14-02

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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