

ProKlenz Booster High Performance Detergent Additive is used for boosting the performance of both alkaline and acidic cleaners and for manual cleaning applications. Its surfactancy and oxidizing chemistry allow for a multitude of cleaning mechanisms. At temperatures above 50 °C, ProKlenz Booster detergent additive is low foaming and can be used in high-energy spray applications. This product serves the pharmaceutical, biotechnology, personal care, nutraceutical, and other industries requiring effective, validatable cleaning. An extensive technical library is available to support your validation objectives.



## ProKlenz™ Booster

### High Performance Detergent Additive

#### Features

Surfactancy and oxidizing chemistry

Low foaming above 50 °C

Specific and non-specific analytical methods

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

Moderate pH

Contains biodegradable surfactants

Complete lot and change control traceability

#### Benefits

Broadens the spectrum of soils that can be cleaned

Can be used in high-impingement spray applications

Multiple validated analytical methods to facilitate the cleaning validation process

Meets the highest standard in manufacturing and processing

Can be used in manual cleaning

Environmentally friendly. Complies with EC 648/2004. An excellent choice for harmonization of cleaning validation

Supports Quality Assurance and Quality Control

#### Applications

- Component Parts Washing
- Process Equipment Cleaning
  - » Process Vessels
  - » Blenders
  - » Reactors
- Glassware Washing
- Ultrasonic Cleaning

## 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

Our technical support also include the Process And Cleaner Evaluation (PACE™) program, which is an evaluation service designed to provide our customers with recommendations for an effective cleaning protocol. Once an evaluation has been completed, STERIS provides a report that assists customers in developing a cleaning protocol by defining parameters based on chemical type, concentration, cleaning time, temperature, cleaning method and water quality. The PACE program is an essential first step for any cleaning application.

## Physical Properties

Form	Colorless to straw, clear liquid
Specific Gravity (25 °C / 77 °F)	1.040, typical
pH	5.5, typical
Solubility	Complete
Foam	Low at temperatures above 50 °C
Rinsing	Excellent
Phosphates	None

## ProKlenz™ Booster High Performance Detergent Additive

### Ordering Information (Worldwide)

Description	Part Number
5 gallon (18.9L) pail	160905
55 gallon (208.2L) drum	160901
300 gallon (1135.5L) tote	1609D3