# STERIS

ProKlenz<sup>™</sup> 120 Mild Alkaline Detergent is formulated to meet the unique cleaning challenges found in the pharmaceutical and dietary supplement manufacturing industries. Surfactants and other essential components provide multiple cleaning mechanisms for difficult-toclean residues while protecting your manufacturing assets with enhanced substrate compatibility. ProKlenz 120 Detergent's low foaming and free rinsing formula that can be used in high-energy spray applications or manual cleaning across a broad temperature range. Along with application and validation support from STERIS Technical Services, ProKlenz 120 Detergent has an extensive documentation package to meet your validation objectives.



# ProKlenz<sup>™</sup> 120

Mild Alkaline Detergent

Features	Benefits	Applications
Formulated alkaline detergent	Penetrates, dissolves, and removes a broad spectrum of soils utilizing multiple cleaning mechanisms	<ul> <li>Processing Equipment Cleaning:</li> </ul>
Low foaming system	Can be used in high-impingement spray applications	<ul><li>» Tablet Press Tooling</li><li>» Blenders</li></ul>
Complete lot and change control traceability	Supports quality assurance and quality control	<ul><li>Component Part Cleaning</li><li>Ultrasonic Cleaning</li></ul>
Specific and non-specific analytical methods	Multiple analytical methods to facilitate the cleaning validation process	• Manual Cleaning
Manufactured within an FDA registered plant, ISO 9001:2015 and ISO 13485:2016 compliant	Meets the highest standard in manufacturing and quality assurance	

#### **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<sup>™</sup> Program

Our technical support services also include the Process And Cleaner Evaluation (PACE<sup>™</sup>) 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	Light yellow, clear liquid
Odor	Slight chemical
Specific Gravity (25 C/77 F) (typical)	1.15
pH (1 percent) (typical)	11.0 – 12.0
Solubility	Complete
Foam	Low to all temperatures
Rinsing	Excellent
Phosphates	None

#### ProKlenz<sup>™</sup> 120 Mild Alkaline Detergent

#### **Ordering Information**

Description	Part Number
5 gallon (18.9 L) pail	143205WR
55 gallon (208.2 L) drum	143201WR



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