

ProKlenz NpH detergent is specially formulated to meet the unique cleaning demands found in the pharmaceutical, biotechnology, cosmetic or personal care, nutraceutical and other industries requiring an effective validatable cleaner. It is formulated with surfactants, solvents and other essential ingredients to utilize multiple cleaning mechanisms while enhancing substrate compatibility and operator safety. ProKlenz NpH is formulated with a stable, biodegradable, analyzable surfactant system. It is low foaming at all temperatures for use in clean-in-place (CIP) and clean-out-place (COP) applications. An extensive support package is available to meet your validation objectives.



ProKlenz[®] NpH

High Performance Neutral Detergent

FEATURES

- Formulated detergent
- Neutral pH
- Low foaming across a wide temperature range
- Free rinsing with an HPLC analyzable surfactant.
- Both specific and non-specific methods are available for detecting cleaning agent residues
- Formulation is phosphate free. Contains biodegradable surfactants
- Manufactured within an FDA registered plant, ISO 9001:2015 and ISO 13485:2016 compliant
- Complete lot and change control traceability

BENEFITS

- Cleans a broad spectrum of soils with multiple cleaning mechanisms
- Excellent substrate compatibility. Safe to use in manual cleaning applications. No Effluent neutralization required
- Can be used in high-impingement spray applications
- Easily removed from product surfaces. Saves time and reduces utility consumption.
- Multiple validated analytical methods to facilitate the cleaning validation process
- Environmentally friendly. Complies with EC 648/2004. An excellent choice for harmonization of cleaning validation
- Meets the highest standard in manufacturing and processing
- Supports quality assurance and quality control

APPLICATIONS

- Processing equipment
- Processing vessel
- Reactors
- Blenders
- Component parts washing
- Manual cleaning
- Ultrasonic cleaning

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 compatibility, and many others.

PACE PROGRAM

Our Technical Support Services 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	Liquid
Specific Gravity (25°C/77°F)	1.04 (typical)
pH undiluted	7.0 (typical)
Solubility	Complete
Foam	Low
Rinsing	Excellent
Phosphates	None

ORDERING INFORMATION

ProKlenz® NpH

High Performance Neutral Detergent

Description	Product Number
5 gallon (18.9 L)	143005WR
55 gallon drum (208.2 L)	143001WR

For more information about this application, please contact your local sales representative or visit our website at: <https://www.sterislifesciences.com/products/detergents/pharmaceutical-detergents-and-cleaners/proklenz-nph>