

GENERAL DESCRIPTION

ProKlenz® 120 Mild Alkaline Detergent is a liquid alkaline detergent designed to meet the demands of the pharmaceutical, cosmetic, medical device, dietary supplement, food and beverage, and other regulated industries. It is formulated with a blend of surfactants and other essential ingredients to utilize multiple cleaning mechanisms while enhancing substrate compatibility. ProKlenz 120 detergent is free of perfumes and dyes. It is low foaming at all temperatures for use in Clean-in-Place (CIP), Clean-Out-of-Place (COP) and manual cleaning applications. An extensive support package is available to meet the Customer's validation needs.

FEATURES

Formulated alkaline detergent

Low foaming across a wide temperature range

Both specific and nonspecific analytical methods available to detect cleaning agent residues

Contains biodegradable surfactants

Complete lot traceability

BENEFITS

Cleans a broad spectrum of soils with multiple cleaning mechanisms; effective in hard water; enhanced substrate compatibility

Can be used in high-impingement spray applications

Makes analytical method validation easier for regulatory compliance

Complies with EC 648/2004

Supports quality assurance

PHYSICAL PROPERTIES

Form	Translucent yellow liquid
Odor	Mild
Specific Gravity (25°C [77°F])	1.15, typical
pH (1% solution)	11.5, typical
Solubility	Complete
Foam	Low and controlled at all temperatures

DIRECTIONS FOR USE

ProKlenz 120 Alkaline Detergent is designed to be low foaming at all temperatures. Typical operating temperatures range from ambient to 185°F (85°C).

Typical operating concentrations of ProKlenz 120 detergent run from 0.5 to 5.0% v/v and depend on temperature, soil loads and cleaning equipment used. STERIS helps establish the optimum cleaning criteria for the Customer's operations. If desirable, our PACE Program laboratories can screen various times, concentrations, and temperatures to determine the optimum parameters for each soil.

Contact a local STERIS sales representative for methods of testing for residuals of ProKlenz 120 detergent.

STORAGE AND DISPOSAL

Storage

This product should be stored in an area where it is not exposed to extreme temperatures.

Disposal

Flush with plenty of water to the sanitary sewer. Dispose of in accordance with local, state, and federal regulations.

SERVICE

Sales

Service is one of the most critical ways to verify the consistent quality of the facility's performance and operation. A tailored service program by STERIS provides effective, trouble-free operations.

Technical

STERIS is pleased to provide a completely staffed and equipped technical service laboratory capable of performing needed tests and providing both telephone and on-site assistance when needed. More details on how this service can benefit a facility's particular situation can be provided upon request.

PRECAUTIONS

Information concerning human and environmental exposure may be reviewed on the Safety Data Sheet (SDS) for the product. For additional information regarding incidents involving human and environmental exposure, call 1-314-535-1395.

For further information, please contact:



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