

DA-7645®

General Purpose Cleaner



DA-7645 General Purpose Cleaner is a liquid detergent specially formulated to meet the unique cleaning demands found in the pharmaceutical, biotechnology, cosmetic, nutraceutical, and other industries requiring an effective validatable cleaner. This product can be used for both general purpose cleaning and as a detergent additive to boost the cleaning performance of alkaline detergent systems. DA-7645 cleaner is highly effective in lower-energy agitated immersion systems and in manual cleaning applications. It covers a broad variety of tough-to-clean soils including ointments, creams, waxes, and petrolatum-based residues. This product's formulation and labeling instructions have been previously classified as A1 under USDA's authorization program for nonfood compounds and proprietary substances. Additionally, DA-7645 is recommended for use in USDA official establishments operating under federal meat, poultry, shell egg grading, and egg products inspection program. An extensive validation support package is available to meet your analytical objectives.

Applications

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

Features

Benefits

Formulated to clean waxes and assorted polymers.	Highly effective for cleaning water insoluble compounds used in the cosmetic industry.
Manufactured within an FDA and ISO 9001 registered facility.	Meets the highest standard in manufacturing and quality assurance.
Has both specific and non-specific methods to detect cleaning agent residues. Methods include HPLC and TOC.	Assists in the validation process by eliminating the need for customers to develop their own analytical methods.
Highly concentrated.	Smaller use dilution needed to effectively clean.
Complete lot traceability.	Supports Quality Assurance and Quality Control.
Product Integrity Pledge.	Provides formulation integrity and continued future supply.

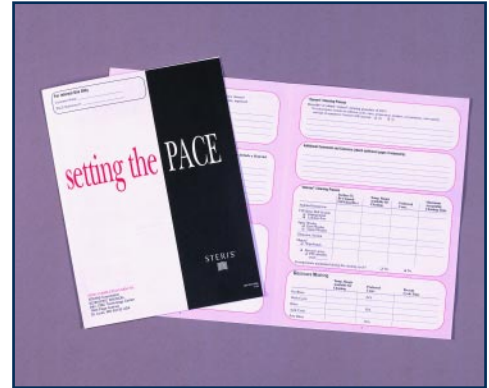
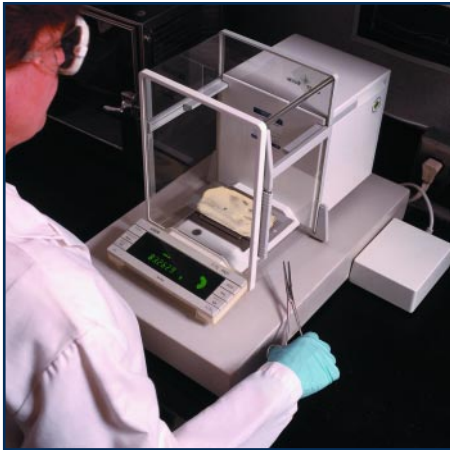
STERIS®



Scientific Division

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 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 orange, clear liquid
Odor	Mild chemical
Specific gravity 77°F (25°C)	1.03, typical
pH – 1% solution	8.9, typical
Solubility	Complete
Foam	Moderate to high
Rinsing	Excellent

Ordering Information

5 gallon	1165-05
55 gallon	1165-01
300 gallon tote	1165-P7

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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