



GENERAL DESCRIPTION

DA-7645 General Purpose Cleaner is a liquid detergent concentrate targeted for both general purpose cleaning and as a detergent additive to boost the cleaning performance of alkaline detergent systems. A broad variety of tough-to-clean soil types (including ointments, creams, waxes and petrolatum-based residues) are easily removed with the aid of DA-7645 cleaner. DA-7645 cleaner is highly effective in lower-energy, agitated immersion systems, and in manual cleaning applications. Because of the foam DA-7645 cleaner produces in higher energy systems, it is not recommended for use in recirculating spray systems. DA-7645 cleaner was previously classified by the USDA for use in federally inspected meat and poultry plants under Category A1.

FEATURES

Alkaline detergent booster

Highly concentrated formula

Previously classified under USDA Category A1

BENEFITS

May be used alone, or as a detergent additive to aid in the removal of difficult residues such as waxes and petrolatum

Economical to use, typical concentrations are 0.5-2 oz/gal

May be used in federally inspected meat and poultry plants

PROPERTIES

Form.....	Light orange, clear liquid
Odor.....	Mild chemical
Specific gravity (77°F [25°C]).....	1.03, typical
pH (1%).....	9.6, typical
Foam.....	Moderate to high
Rinsing.....	Good

DIRECTIONS FOR USE

Below are general guidelines for diluting DA-7645 cleaner. Greater or lesser dilutions may be required depending on actual conditions.

Light-Moderate Residues

Use DA-7645 cleaner at 0.5-1.0 oz/gal (0.4-0.8% v/v) with water. Wipe on or spray. Rinse, as required.

Moderate-Heavy Soils and Difficult to Remove Residues

Use DA-7645 cleaner at 1.0-2.0 oz/gal (0.8-1.6% v/v) diluted with water. Wipe on or use dip, spray or steam cleaning methods. Follow with a water or steam rinse.

As a Detergent Additive to Boost Alkaline Process Cleaners

Use concentrations of 0.5-2.0 oz/gal (0.4-1.6% v/v) are typical for DA-7645 cleaner as a detergent additive for cleaning extra tough residues. The use of STERIS's PACE (Process And Cleaner Evaluation) Program can help the Customer select appropriate use conditions (time, temperature and concentration). Contact STERIS to discuss the PACE Program.

STORAGE AND DISPOSAL

Storage

This product should be stored in an area where it is not exposed to extreme temperatures. Product may freeze. Swirls and precipitate may occur in frozen material, but readily go into solution when thawed and mixed.

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 important ways to verify 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 Material Safety Data Sheet (MSDS) for the product. For additional information regarding incidents involving human and environmental exposure, call 314-535-1395.

For further information, please contact:

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