

STERI-7 XTRA Hand Wash

Technical Information

Product Description

STERI-7 Hand Wash are a range of fast acting non-alcohol based foaming Hand Wash.

Recommended usage

The STERI-7 Hand Washes can be used wherever the highest standards of hand hygiene are required and are suitable for use in healthcare and food processing environments and all other workplaces where there is a risk of cross contamination. The product has been tested against and is effective against a number of commonly occurring bacteria, yeast and viruses that are known to be highly transmissible and can result in infections and illnesses.

Features and benefits

- Reactive Barrier Technology proven protection for up to 3 hours
- Works rapidly against many common micro-organisms in as little as 20 seconds
- Kills up to 99.9999% of common bacteria that can cause infection, contamination or illness
- Kind to hands without drying the skin
- Dye and fragrance free formulation
- Foam formulation allows quicker and more effective application

Characteristics

Non scented, colourless, opaque, liquid	
Active Ingredient	2.4% w/w Didecyltrimethylammonium chloride
Colour	Colourless, clear
Odour	Characteristic
Oxidising	Non-oxidising (by EC criteria)
Solubility in water	Soluble
Viscosity	8200 ± 1000 mPa.s
Flash point °C	>63
Relative Density	1.02 ± 0.02
pH	Approx 7.3

Instructions for use

One pump into the palm of your hand then rub over palms, fingers and back of hands for 1 minute, then rinse with water.

Regulatory compliance

The STERI-7 Hand Wash is governed by the requirements of the Biocidal Product Directive (EU Regulation 98/8/EC). It is registered in every country that it will be sold. The product is labelled in accordance with the Biocidal Product Directive.

Safety Data Sheet

For information on safe handling an EC safety data sheet containing additional information is available on request for the STERI-7 Hand Wash. Please contact your local STERI-7 representative.

Safe handling and storage

Non-hazardous. Avoid contact with eyes. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet (see above).

STERI-7

PROTECTION BETWEEN CLEANS

Packaging Information



STERI-7 Hand Wash

Product code: SOAP600

Case contents	10
Case dimensions (L x W x H) (cm)	35x15x28
Net weight (Kg)	11
Cases per pallet	120
Cases per layer	24
Layers per pallet	5

Barcode:



STERI-7 Hand Wash

Product code: SOAP5

Case contents	4
Case dimensions (L x W x H) (cm)	39x28x30
Net weight (Kg)	21
Cases per pallet	50
Cases per layer	10
Layers per pallet	5

Barcode:

STERI-7

PROTECTION BETWEEN CLEANS

Bactericidal Efficacy

EN 1499 – Hygienic HandWash (in vivo)

Test objective

The purpose of this test is to simulate practical conditions for establishing whether a hand Wash reduces the amount of transient flora when rubbed onto the artificially contaminated hands of volunteers.

Test description

A subject's hands are contaminated by dipping them into a liquid containing >10 million bacteria. Following contamination the hand Wash is applied and rubbed over the surface of the hands. Hands are then sampled to determine the number of bacteria killed by the hand Wash.

STERI-7 Hand Wash tested at an Independent Laboratory:

Target organism	Results
Escherichia coli K12	99.999% reduction

EN 12054 – Quantitative suspension test for bactericidal activity (in vitro)

Test objective

This European Standard specifies a test method and requirements for the minimum of handwash or handrub products for postcontamination treatment of hands or for surgical hand disinfection that are intended to be used with water (handwash) or without water (handrub).

Test description

A sample of the hand wash is placed in a test tube containing >10 million bacteria and mixed. After 1 minute a sample is taken to determine the number of bacteria killed by the hand wash.

STERI-7 Hand Wash tested at an Independent Laboratory:

Target organism	Results
Salmonella typhimurium	>99.9999% reduction
Listeria monocytogenes	
MRSA	

EN 13704 – Quantitative suspension test for sporicidal activity (in vitro)

Test objective

Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of sporicidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas – Test methods and requirements without mechanical action and soiled conditions.

Test description

A sample of the hand wash is placed in a test tube containing >10 million bacteria and mixed. After 5 minutes a sample is taken to determine the number of bacteria killed by the hand wash.

STERI-7 Hand Wash tested at an Independent Laboratory:

Target organism	Results
Clostridium difficile	>99.9% reduction