

STERI-7

The Biocidal
cleaner that

KILLS:

Bacteria, spores
and viruses fast

LASTS:

Stays active
between cleans

GUARANTEES:

A clean, safe environment
wherever applied



Closing the window of opportunity for germs...

STERI-7 is a multi-purpose biocidal cleaner that also works as a high level disinfectant. It cleans practically any surface and any material, eradicating bacteria, spores and viruses as it cleans. But what makes STERI-7 your ideal cleaning solution is that it also keeps treated areas

contamination-free between cleaning cycles. This is because it goes on working once dried, something almost no other disinfectant is able to do. The result is round the clock safety, with no window of opportunity for germs to re-establish themselves.

KILLS BACTERIA AND MYCOBACTERIA:

MRSA
SALMONELLA
E. COLI
TB (mycobacterium)
P. AERUGINOSA
E. HIRAE
PROTEUS VULGARIS

KILLS SPORES:

CLOSTRIDIUM DIFFICILE
BACILLUS SUBTILIS
BACILLUS CEREUS

KILLS VIRUSES:

HEPATITIS C
INFLUENZA A H1N1 (Swine Flu)
SARS

KILLS FUNGI & YEASTS:

ASPERGILLUS NIGER
CANDIDA ALBICANS



A contact slide that has been applied to a working surface. The slide clearly shows the presence of MRSA contamination



The same surface is retested with a new slide, 5 minutes after STERI-7 has been applied. No trace of MRSA remains.



The same surface is retested the following day. Despite MRSA having been clinically reintroduced, again no trace remains.

a breakthrough in the fight against infection

Wherever we go, whatever we do, there are harmful germs all around us. We are at risk from common bacteria like E. Coli and Salmonella, and from viruses like Hepatitis C and Influenza. In our hospitals, 'superbugs' such as MRSA and Clostridium Difficile are responsible for thousands of patient deaths each year. And there are new threats emerging too, like Avian Flu and SARS.

The most effective way to protect yourself and those around you from these threats is by thorough cleaning and disinfection. And the best cleaner and disinfectant you can use is STERI-7.

simple and convenient to use

STERI-7 is available in handy spray bottles and wipes as well as concentrates for dilution in water. STERI-7 is also very safe to use, being non-toxic, non-corrosive, food-safe and environmentally friendly. This means you don't have to change your cleaning protocols to use it – and you don't even need to rinse it after application. Just replace the products you are currently using with STERI-7 and continue cleaning as usual.

STERI-7

...bacteria and viruses.

Proven to clean,
disinfect
and stay
effective
even once dried.]

STERI-7 makes any surface as clean as a surgical instrument.

This is because of an innovation called RBT (Re-active Barrier Technology), which allows STERI-7 to provide double protection against germs. When applied to a worktop, floor, wall, door, sink or even a fabric, the biocide in STERI-7 kills the germs present. At the same time, a lasting barrier is created that ensures that germs subsequently introduced to it will also be killed, just as effectively 24/7.



7 clear benefits

Kills bacteria, spores and viruses **FAST**

Kills pathogens **99.9999%** at the point of application

Continues to eradicate germs **24/7**

Cuts costs and cleaning time

Classed as non harmful to the environment

Works in a wide temperature range of 4° to 55°

Your cleaning protocol can remain the same



Proven: able to cut cleaning time by up to 33%

Because STERI-7 keeps working when dry, areas that you might normally need to fully clean several times over the course of a week or even a day will remain sterile with significantly fewer, or quicker, cleans. To quantify the time savings STERI-7 offers, we asked i-Clean™ (a Cleaning Management System licensed by the British Institute of Cleaning Science) to calculate the time cost per square metre of using STERI-7 instead of normal cleaners.

i-clean found that:

Using STERI-7 can lead to time savings of up to 33% according to the area cleaned. With manpower costs accounting for around 75% of cleaning costs, the resultant cost savings are significant. The largest savings are found in areas that represent the greatest threat to hygiene as they have to be cleaned the most frequently. As an example, an average village hospital with an annual cleaning requirement of 3,600 hours would be able to cut this to around 2,500 hours simply by using STERI-7.

allowance for human error

STERI-7's residual barrier technology means that if an area is missed by cleaners, as will happen from time to time, the barrier will provide protection until that area is cleaned the next day or day after that.

where is STERI-7 used?

Hospitals	Laboratories	Physiotherapy units
Prisons	Gyms	Airlines
Care homes	Public lavatories	Military barracks
Schools	Dental practices	Offices
Hotels	Vets	
Poultry farms		
Catering		

STERI-7

Unrivalled personal protection

STERI-7's biocidal hand sanitiser and soap provide unrivalled protection



From high level hygiene requirements such as surgical hand scrubs to general use in kitchens, washrooms and toilets, this hand soap will play a vital roll in any healthcare setting.

Kind to your hands, it is 100% organic yet so powerful it kills Clostridium Difficile spores together with Swine Flu, MRSA and other life threatening pathogens. It remains active for up to three hours. This is because of an innovation called RBT (Reactive Barrier Technology).

Our STERI-7 hand sanitiser is designed for use where water is not available. It may however be used as a substitute soap. Both products are sporicidal, and are

effective against all harmful pathogens, including: E.Coli, Salmonella, Listeria, Avian Flu, Swine Flu, Poliovirus, MRSA and Clostridium Difficile Spores. Both products contain a re-moisturising effect, making them ideal for frequent users.

The recommended use is 0.4 ml per hand wash. Most alcohol gels require 3 ml per hand wash. This means STERI-7 hand Soap and Hand Sanitisers are very cost effective in use; e.g. 1 litre of STERI-7 hand sanitiser is at least the equivalent to 3 litres of alcohol gel but offers far greater efficacy and on-going protection.

Passed: BSEN 1500; 1499; 13727; 13704; 12791; 12054. Dermatological tested and classed as totally non irritant.

Hand Sanitiser Comparison chart		
Scientifically proven using independent laboratories	STERI-7	Alcohol Gel
Kills Clostridium Difficile Spores	●	
Works in dirty conditions	●	
Kills Swine Flu (H1N1), MRSA, Sars, Avian Flu, E.Coli, Salmonella, Norovirus	●	●
Non alcohol	●	
Passed BSEN 1500	●	●
100% ORGANIC	●	
Bactericidal, Virucidal, Fungicidal, Sporicidal	●	
Non Irritant	●	
Non Perfumed	●	●
Not harmful to the environment	●	●
Re-moisturises the skin	●	
Stays active for up to 3 hours	●	
Highly Flammable		●

Used by the 



Available in 75ml, and 600ml. Also 800ml refill pouch. We also supply wall or bed mounts, and dispensers.

Making clean hygienic

STERI-7 Ultra A high level disinfectant that's fast and simple to use...

...how?

STERI-7 is a new instrument disinfectant for heat labile endoscopes, which combines secure microbiological results with safety in use and rapid activity. The product is versatile and can be used in both endoscope re-processor machines and open tank troughs. STERI-7 contains none of the harmful characteristics of Gluteraldehydes, Phenols, Chlorine or Peracetic acid used in other disinfectants. Tests conducted by independent laboratories and leading manufactures, show that STERI-7 will not harm sensitive instruments including the machines used to sterilise these instruments.

STERI-7 is a unique dual action formulation

STERI-7 is a broad spectrum high level disinfectant which has a dual action formula giving uncompromising results. The product has been in development for two years gaining the efficacy accreditation needed to bring STERI-7 to market.

The STERI-7 mode of action

STERI-7 rapidly interacts with proteins within the cell, causing an inhibition of respiration and ATP synthesis, which results in an inability to synthesize biopolymers or catabolise substrate. Growth inhibition rapidly becomes irreversible and results in cell death as essential proteins are progressively oxidized. Even before cell death occurs, the STERI-7 treated organisms are unable to synthesize either biodegradative enzymes or the exopolymers which facilitate microbial adhesion and biofilm formation.” Basically this means that STERI-7 crosses the cell wall and stops the growth processes of the microbe from within, thus killing it.



STERI-7 has demonstrated to equipment manufacturers that:

“We have conducted tests based on immersion times of between 5 minutes and 72 hours relating to the compatibility of the material with our endoscopes only” which resulted in “There was no aggressive reaction with any of the materials tested”

Richard Wolf Endoscopes 12th June 2006

“For this first round of test, EUK used a fairly harsh testing method” in which “This regime was followed for 1 week” to which “The early results have been very promising with no physical damage occurring across any of the material types”

Endoscopy UK (Fujinon) 10th July 2006



Manufactured
to ISO 13485



STERI-7

Complete control.

FOR
GENERAL &
HI-LEVEL CLEANING



Can be refilled using STERI-7 Purple or Lemon Burst Concentrate. Formulated for cleaning areas exposed to medium to high level contamination, including:

- Working surfaces
- Toilets, sinks, baths
- Food preparation areas
- Seats and sofas
- Doors and door handles
- Dispensers

How to use:

Apply directly to the area to be cleaned then wipe with a cloth.

Available in:

Boxes of 6 trigger bottles.

Conforms to:

ISO13485	BS EN 13727
BS EN 1040	BS EN 14347
BS EN 1276	BS EN 14348
BS EN 1650	BS EN 14349
BS EN 13623	ASTM
BS EN 13697	E1052(2000)
BS EN 13704	

FOR
GENERAL &
HI-LEVEL CLEANING



An alternative to our spray bottle, with the same general cleaning applications. Wipe format also makes it suitable for:

- Light switches
- Computers
- Keyboards
- Other electrical equipment
- General cleaning

How to use:

Apply directly to the area to be cleaned and allow to dry. No rinsing of treated areas is required.

Available in:

Flat pack 80 pillow wipes, 200 tub wipes and 200 tub wipe refill pack.

Conforms to:

BS EN 1040	BS EN 13727
BS EN 1276	BS EN 14347
BS EN 1650	BS EN 14348
BS EN 13623	BS EN 14349
BS EN 13697	ASTM
BS EN 13704	E1052(2000)

FOR
GENERAL &
HI-LEVEL CLEANING



STERI-7 Concentrate is formulated to be diluted and dispensed into trigger spray bottles or buckets for high volume cleaning solutions. STERI-7 concentrate is low-foaming which makes it ideal in cleaning and scrubbing machines. This also represents the most economical way to purchase as it can be diluted up to 1:50.

Conforms to:

BS EN 1040	BS EN 13727
BS EN 1276	BS EN 14347
BS EN 1650	BS EN 14348
BS EN 13623	BS EN 14349
BS EN 13697	ASTM
BS EN 13704	E1052(2000)

CHEMICAL PROPERTIES:

STERI-7 is classed as a broad spectrum high level disinfectant, meaning it is effective against a wide range of bacteria, spores, fungi, yeasts and viruses. It is also:

*Ethanol-free
Aldehyde-free
Non-scented
Non-toxic
Phenol free*

*Non-irritant
(ISO10993 certified)
Non-sensitive
Environmentally friendly
Food-safe*

HOW IT WORKS
STERI-7 interacts with proteins within the cells of micro-organisms, rapidly stopping their growth and reproductive processes and so killing them from within.

Complete peace of mind.

FOR VETERINARY AND AGRICULTURAL USE



Formulated for general agricultural use, proven to eradicate Avian Influenza virus

Suitable for:

- Poultry farms and aviaries
- Livestock farms
- Kennels/catteries
- Animal rescue centres
- Stables (Recently approved by the Irish Equine Centre)
- Veterinary surgeries

How to use:

1 litre can be added to up to 50 litres of tap water for general use. It can be applied directly to surfaces or items can be immersed in the solution. No rinsing of treated areas is required. Proven to work in cold conditions (4°C) and under high soiling conditions. STERI-7 can be used in the fight against Bird Flu, where government guidelines should always be followed.

Available in:

2x5 litre and 20 litre containers.

Conforms to:

- | | |
|-------------|-------------|
| BS EN 1040 | BS EN 14348 |
| BS EN 1276 | BS EN 14349 |
| BS EN 1650 | ASTM |
| BS EN 13623 | E1052(2000) |
| BS EN 13697 | DEFRA |
| BS EN 13704 | GENERAL |
| BS EN 13727 | ORDERS |
| BS EN 14347 | |

FOR HEAVY DUTY & HI-LEVEL CLEANING



STERI-7 HD Concentrate formulated to be diluted in buckets for high volume heavy-duty cleaning/degreasing solutions. Ideal for food processing areas. This also represents the most economical way to purchase as it is diluted to 1:50.

Developed for use on hard surfaces, soft metals and textiles such as worktops, floors, walls, doors, sinks and food preparation areas. STERI-7 kills pathogens 99.9999% at the point of application and continues to protect surfaces between cleans.

Conforms to:

- | | |
|-------------|-------------|
| BS EN 1040 | BS EN 13727 |
| BS EN 1276 | BS EN 14347 |
| BS EN 1650 | BS EN 14348 |
| BS EN 13623 | BS EN 14349 |
| BS EN 13697 | ASTM |
| BS EN 13704 | E1052(2000) |

STERI-7 EQUINE



Tested by:
IRISH EQUINE CENTRE

- ✓ Kills *Aspergillus niger* Equi to >6 log reduction
- ✓ Kills *Rhodococcus* Equi to >7 log reduction
- ✓ Kills *MRSA* Equi to >11 log reduction
- ✓ Kills *Salmonella* sp. to >7 log reduction
- ✓ Kills *Streptococcus* Equi to >7 log reduction
- ✓ Kills **PARVOVIRUS** to >4 log reduction

Because normal cleaning products aren't designed to work when dry, contamination can occur in the gap between cleans. STERI-7 closes that gap. It goes on working between cleans, giving you 24/7 protection against contamination.

From a complete range.



...the **STERI-7** New Generation line up of
Biocidal cleaner/disinfectants
providing BIOSECURITY across the board.

STERI-7