

Surface Product Specification Sheet

STERI-7 PURPLE 5Ltr Concentrate

General Purpose High Level
Multi-function Biocidal Cleaner/Disinfectant



Product Code:	STC005LTR		
Product description:	Plastic bottle/Screw top		
Single Bottle:	5.16kg	size: 286x180x130mm	
2 Bottles (inc box)	13.0kg	size 305x220x295mm	



Product description

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 non-foaming which makes it ideal in cleaning and scrubbing machines. This also represents the most economical way to purchase.

Product over view

STERI-7 is a high level, broad spectrum biocidal cleaner, proven in extensive laboratory tests to kill the most life threatening pathogens, this includes MRSA and Clostridium Difficile Spores, E.Coli and Salmonella.

Once dry it remains on the surface and reactivates in the presence of any moisture or a simple wipe of a damp cloth, to kill any pathogens subsequently introduced. This is due to a unique innovation known as Reactive Barrier Technology (RBT).

Developed for use on hard surfaces, soft metals and textiles such as worktops, floors, walls, doors, sinks and food preparation areas, it's also been used successfully in fogging machines and hot water extraction machines for the cleaning of carpets and curtains.

Contact kill times

Bacteria	Ps.aeruginosa	15 secs
	MRSA	30 secs
	Vancomycin-Resistant Enterococcus (VRE)	5 mins
	Ent.hirae	1 min
	Staph.aureus	1 min
	E.coli	30 secs
	Salmonella typhimurium	30 secs
	Salmonella enteritidis	5 mins
	Salmonella cholerae suis	5 mins
	Proteus Vulgaris	5 mins
Mycobacterium	Legionella	5 mins
	Listeria Mono	30 secs
Mycobacterium	Mycobacterium terrae	30 mins
	Mycobacterium Fortuitum	5 mins
Spores	Bacillus subtilis	30 mins
	Bacillus cereus	30 mins
	Clostridium difficile	2 mins
	Clostridium perfringens	5 mins
Yeasts	Candida albicans	15 mins
Fungi	Aspergillus niger	15 mins
Viruses	SARS	5 mins
	Hep C	5 mins
	Influenza A	5 mins
	HIV	5 mins

**KILLS PATHOGENS
99.9999%**

STERI-7 kills pathogens 99.9999% at the point of application and continues to protect surfaces between cleans.

Risk assessment

Upon review of previously cited literature and actual tests results, there is little probability that STERI-7 would cause an unexpected biological reaction during use as a surface disinfectant. This includes biological reactions such as acute toxicity and localised tissue toxicity.

At this time, no further testing is deemed necessary with respect to the biosafety of STERI-7. See NAMSA Laboratories risk report.

Technical information

Active Ingredients: Alkyl Dimethyl Benzyl Ammonium Chloride
5-chloro-2-methyl-2 H -isothiazol-3-one [EC No 247-500-7] and
2-methyl-2 H -isothiazol-3-one [EC No 220-239-6]

Precautions

See safety data sheet.

Conforms to

BS EN 1040, 1276, 1650, 13623, 13697, 13704, 13727 1404, 14347,14348,14349.

QCT -1, -2, -2-M. ISO 10993 certified. ASTM E1052(2002)

Defra General orders. Air Canada Test Protocol.

KEY BENEFITS:

Kills: Bacteria, Viruses, Spores including **Clostridium Difficile**, Mycobacterium, Fungi, Yeasts.

Reactive Barrier Technology (RBT) keeps on killing effectively between cleans.

Independently tested and verified.
Can reduce cleaning time by at least 33%.
No rinsing required (Just leave to dry).
Fast acting.
Multipurpose usage.
Non-foaming.

Non-toxic (See risk report).
Non-Irritant (ISO 10993).
Non-corrosive (AMS1451 A&B).
Non-Ethanol based.
Non-Chlorine based.
Classed as non hazardous to the environment.
Food Safe.

FULLY COMPLIANT WITH THE EUROPEAN BIOCIDALE DIRECTIVE

STERI-7
INFECTION CONTROL
SOLUTIONS

for more information

01 4589717 info@sentinelireland.ie

The biocidal cleaner which out-performs all others!