

Contec ProChlor

Stabilised Hypochlorous acid blended with purified water

Contec ProChlor is a revolutionary new sporicide achieving a 100% kill against spores in under 1 min. A blend of hypochlorous acid in purified water, Contec ProChlor is provided ready-to-use and is efficacious against bacteria, fungi, moulds, yeasts, viruses and spores.

Contec ProChlor is 0.2 micron filtered, and filled under unidirectional air flow in a Grade B or C cleanroom. The sterile product is filled into pre-irradiated components. Provided double bagged, the product is designed for ease of entry into pharmaceutical cleanrooms.

Available as either a 1L trigger spray for small areas or in 0.5L, 1L and 5L capped containers for mop head saturation or when larger volumes are required.



FEATURES	BENEFITS
Log 6 kill against <i>Bacillus subtilis</i> in 60 secs	<ul style="list-style-type: none">• Fast acting so saves time spent on biodecontamination• Fast enough to be used for transfer disinfection
Filtered to 0.2 microns in a Grade B/C cleanroom	<ul style="list-style-type: none">• Ensures the product is free from contamination and particulates
Sterile version available	<ul style="list-style-type: none">• Suitable for Grade A and B cleanrooms
Contains no quaternary ammonium or surfactant	<ul style="list-style-type: none">• Very low residue, saving time on residue removal
No hazard classification	<ul style="list-style-type: none">• Good operator acceptability as no strong odour• Only basic PPE required and no special disposal is required
Trigger spray can be set to jet or spray	<ul style="list-style-type: none">• Large droplet size reduces the risk of inhalation and provides good surface coverage
Double bagged packed in linear tear packaging	<ul style="list-style-type: none">• Each bag is easy to open even when wearing gloves• Facilitates transfer disinfection into cleanroom
Not classed as corrosive	<ul style="list-style-type: none">• Can be used safely in all areas of the cleanroom

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Specification

- 2000ppm hypochlorous acid in purified water
- Ready-to-use with 2 year shelf life
- 0.2 micron filtered under Grade A air in a Grade B/C cleanroom
- Double bagged in polyethylene linear tear bags
- Trigger spray with jet or spray option
- Relevant certificates of analysis and sterility provided with every batch.
- Full supporting documentation information is available on request.



Efficacy

Test	Description	Log Reduction	Time	Test	Description	Log Reduction	Time
EN1276	<i>E. hirae</i>	> log 7	1 min	EN13704	<i>C. difficile</i>	> log 6	1 min
EN1276	<i>S. aureus</i>	> log 7	1 min	EN13704	<i>B. subtilis</i>	> log 6	1 min
EN1276	<i>P. aeruginosa</i>	> log 7	1 min	EN13704	<i>B. pumilis</i>	> 3.88	1 min
EN1276	<i>E. coli</i>	> log 7	1 min	EN13704	<i>B. cereus</i>	> 3.24	1 min
EN14476	Poliovirus	4.33	30 secs	EN13704	<i>P. glucanolyticus</i> *	> 3.12	1 min
EN14476	Adenovirus	4.67	30 secs	EN13697	<i>B. subtilis</i>	> log 6	1 min
EN1640	<i>A. niger</i>	> log 4	1 min	EN16615	<i>A. brasiliensis</i>	6.13 test area 1	1 min
EN1650	<i>C. albicans</i>	> log 4	1 min	EN16615	<i>A. subtilis</i>	7.11 test area 1	1 min

*House Isolate

Product Application

Ready-to-use so can be applied directly to the surface ensuring even coverage. Use an appropriate cleanroom wipe or mop and a recommended wiping technique for optimum contamination control. Leave for required contact time and wipe to dry. Contec ProChlor is low residue but where residues are an issue they are easily removed with either water or alcohol.

Part No.	Description	Packaging
SBC0502PC	Contec <i>Sterile</i> ProChlor 0.5L Capped	24 x 0.5L
SBT102PC	Contec <i>Sterile</i> ProChlor 1L Trigger Spray	6 x 1L
SBC102PC	Contec <i>Sterile</i> ProChlor 1L Capped	6 x 1L
SBC502PC	Contec <i>Sterile</i> ProChlor 5L Capped	2 x 5L
FBC0502PC	Contec ProChlor 0.5L Capped	24 x 0.5L
FBT102PC	Contec ProChlor 1L Trigger Spray	6 x 1L
FBC102PC	Contec ProChlor 1L Capped	6 x 1L
FBC502PC	Contec ProChlor 5L Capped	2 x 5L

Use biocides safely. Always read the label and product information before use.

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