

Contec ProChlor

Stabilised Hypochlorous acid blended with purified water

Contec ProChlor is a revolutionary 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 1L and 5L capped containers for mop head saturation or when larger volumes are required.

Contec has submitted a dossier for all ProChlor products for Union Authorisation under the EU Biocidal Products Regulation.



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

For more information or to request a sample, email infoeu@contecinc.com or phone +33 (0) 2 97 43 76 98.

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Product 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 (LDPE) 
- Trigger spray with jet or spray option  (HDPE)
- Packed in corrugated fibreboard boxes (PAP) 
- Relevant certificates of analysis and sterility provided with every batch.
- Full supporting documentation information is available on request.

Recycling Key



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
EN14776	Poliovirus	4.33	30 secs	EN13697	<i>B. subtilis</i>	> log 6	1 min
EN1650	<i>A. brasiliensis</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>B. subtilis</i>	>7.11 test area 1	1 min

Part No.	Description	Size	Packaging
SBT102PC	Contec Sterile ProChlor Stabilised HypoChlorous acid in purified water, trigger spray	1L	6 bottles x case
SBC102PC	Contec Sterile ProChlor Stabilised HypoChlorous acid in purified water, capped	1L	6 bottles x case
SBC502PC	Contec Sterile ProChlor Stabilised HypoChlorous acid in purified water, capped	5L	2 bottles x case
FBT102PC	Contec ProChlor Stabilised HypoChlorous acid in purified water, trigger spray	1L	6 bottles x case
FBC102PC	Contec ProChlor Stabilised HypoChlorous acid in purified water, capped	1L	6 bottles x case
FBC502PC	Contec ProChlor Stabilised HypoChlorous acid in purified water, capped	5L	2 bottles x case

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