

Contec CyChlor

Stabilised Hypochlorous acid blended with purified water

Contec CyChlor is a new broad spectrum disinfectant designed for every day use. A blend of hypochlorous acid in purified water, Contec CyChlor is provided ready-to-use and is efficacious against bacteria and yeasts in 3 mins.

Contec CyChlor 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. The 1L trigger sprays are fitted with a protective system to protect the contents during use.



FEATURES	BENEFITS
Broad spectrum efficacy in 3 mins	<ul style="list-style-type: none"> Fast acting so saves time spent on biodecontamination
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, e-mail infoeu@contec.com or phone + 33 (0) 2 97 43 76 98.

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Specification

- 600ppm 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
- Sterile version aseptically filled into pre-irradiated containers
- 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>	5.26	3 min	EN13697	<i>E. hirae</i>	5.43	3 min
EN1276	<i>S. aureus</i>	>5.34	3 min	EN13697	<i>S. aureus</i>	>4.00	3 min
EN1276	<i>P. aeruginosa</i>	>5.24	3 min	EN13697	<i>P. aeruginosa</i>	>5.65	3 min
EN1276	<i>E. coli</i>	>5.30	3 min	EN13697	<i>E. coli</i>	>5.16	3 min
EN1650	<i>C. albicans</i>	>4.12	3 min	EN13697	<i>C. albicans</i>	>4.36	3 min

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 CyChlor is low residue but where residues are of concern they are easily removed with either water or alcohol.

Part No.	Description	Packaging
SBT100CC	Contec <i>Sterile</i> CyChlor 1L Trigger Spray	6 x 1L
SBC100CC	Contec <i>Sterile</i> CyChlor 1L Capped	6 x 1L
SBC500CC	Contec <i>Sterile</i> CyChlor 5L Capped	2 x 5L
FBT100CC	Contec CyChlor 1L Trigger Spray	6 x 1L
FBC100CC	Contec CyChlor 1L Capped	6 x 1L
FBC500CC	Contec CyChlor 5L Capped	2 x 5L

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