Product Data Sheet Contec® CyChlor

Contec CyChlor

Stabilised Hypochlorous acid blended with puri ied 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.

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



Features	Benefits
Broad spectrum efficacy in 3 mins	Fast acting so saves time spent on biodecontamination
Filtered to 0.2 microns in a Grade B/C cleanroom	Ensures the product is free from contamination and particulates
Sterile version available	Suitable for Grade A and B cleanrooms
Contains no quaternary ammonium or surfactant	Very low residue, saving time on residue removal
No hazard classification	Good operator acceptability as no strong odourOnly basic PPE required and no special disposal is required
Trigger spray can be set to jet or spray	 Large droplet size reduces the risk of inhalation and provides good surface coverage
Double bagged packed in linear tear packaging	Each bag is easy to open even when wearing glovesFacilitates transfer disinfection into cleanroom
Not classed as corrosive	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

- 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 (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

HDPE LDPE

PE







Efficacy

Test	Description	Log Reduction	Time	Test	Description	Log Reduction	Time
EN1276	E. hirae	5.26	3 min	EN13697	E. hirae	5.43	3 min
EN1276	S. aureus	>5.34	3 min	EN13697	S. aureus	>4.00	3 min
EN1276	P. aeruginosa	>5.24	3 min	EN13697	P. aeruginosa	>5.65	3 min
EN1276	E. coli	>5.30	3 min	EN13697	E. coli	>5.16	3 min
EN1650	C. albicans	>4.12	3 min	EN13697	C. albicans	>4.36	3 min

Part No.	Description	Size	Packaging
SBT100CC	Contec Sterile CyChlor Stabilised HypoChlorous acid in purified water, trigger spray	1L	6 bottles x case
SBC100CC	Contec Sterile CyChlor Stabilised HypoChlorous acid in purified water, capped	1L	6 bottles x case
SBC500CC	Contec Sterile CyChlor Stabilised HypoChlorous acid in purified water, capped	5L	2 bottles x case
FBT100CC	Contec CyChlor Stabilised HypoChlorous acid in purified water, trigger spray	1L	6 bottles x case
FBC100CC	Contec CyChlor Stabilised HypoChlorous acid in purified water, capped	1L	6 bottles x case
FBC500CC	Contec CyChlor Stabilised HypoChlorous acid in purified water, capped	5L	2 bottles x case

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

