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CONTEC PROCHLOR



**100%**  
**SPORICIDAL**  
**ELIMINATION**  
**IN LESS THAN**  
**1 MINUTE**

 **CONTEC**<sup>®</sup>

[www.contecinc.com](http://www.contecinc.com)

Suitable for sporicidal transfer disinfection due to its short contact time and low residue, **Contec ProChlor** is a new, innovative, sporicidal biocide specifically designed for use in pharmaceutical cleanrooms. Available filtered and sterile, **Contec ProChlor** is one of the fastest acting, cleanroom sporicides available.

# CONTEC PROCHLOR

Contec ProChlor is probably the fastest acting sporicide available for life science cleanrooms. Available sterile or 0.22 micron filtered in a Grade B cleanroom, Contec ProChlor is specifically designed for cleanroom environments. With a log 6 reduction in 1 min, Contec ProChlor is especially suitable wherever a fast acting and effective sporicide is needed. With minimal odour and no hazard classification Contec ProChlor has good operator acceptability and material compatibility.

## WHAT IS IT ?

Contec ProChlor is a ready to use sporicidal biocide based on stabilised hypochlorous acid. Using a patent pending formulation Contec ProChlor provides a complete sporicidal surface kill in under 60 secs\*.

## WHY IS IT DIFFERENT ?

Hypochlorous acid is an equilibrium product formed when chlorine is dissolved in water. Historically, due to its very short shelf life, hypochlorous acid could only be created at point of use through the electrolysis of a salt solution. Not anymore ! Contec ProChlor is a stabilised version of hypochlorous acid which has a shelf life of 18 months.

## WHY IS IT SO EFFECTIVE ?

It is generally accepted that hypochlorous acid is 100 times more efficacious than hypochlorite.<sup>1</sup> The stabilised pH of Contec ProChlor ensures that nearly all the available chlorine is in the format of hypochlorous acid creating a very fast acting and powerful sporicide which is uniquely not hazardous to people or equipment. In contrast, the available chlorine in hypochlorite solutions which is at a very high pH, is nearly all in the form of hypochlorite ions which have less sporicidal efficacy.

## WHAT DO YOU GET ?

A sporicidal disinfectant which is:-

**Fast acting** – sporicidal on a surface in under 1 min – suitable for transfer disinfection

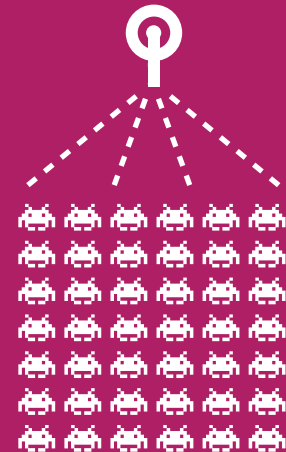
**Cleanroom compatible** – available sterile and double bagged

**Fully validated** – provided with complete testing package to EN norms

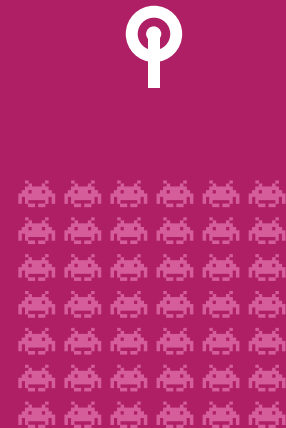
**Safe to use** – has no associated hazard, is not corrosive and requires no special disposal

**Easy to use** – supplied ready-to-use in a 1L trigger spray or 5L capped container

## COMPLETE SPORICIDAL ELIMINATION



## 60 SECONDS LATER



For further information or for a sample of probably the fastest acting, cleanroom sporicide available, contact Contec at [infoeu@contecinc.com](mailto:infoeu@contecinc.com) or by calling **+33 (0) 2 97 43 76 90**

\* Tested to EN13704 and EN13697 for spores / <sup>1</sup> White's Handbook of chlorination and alternative disinfectants / Use biocides safely. Always read the label and product information before use.