

# CONTEC PROCHLOR

Contec ProChlor is specifically designed for cleanroom environments. Manufactured in a controlled environment and filtered to 5 µm Contec ProChlor is especially suitable for Grade C and D cleanrooms where a fast acting and effective sporicide is needed. With 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 patented 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 patented stabilised version of hypochlorous acid which has a shelf life of 15 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

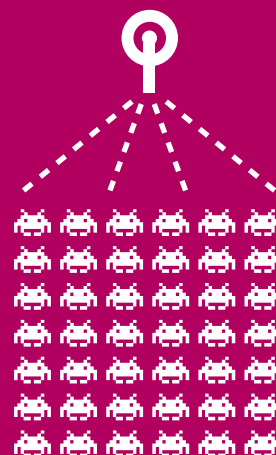
**Cleanroom compatible** – filtered and double bagged in a controlled environment

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

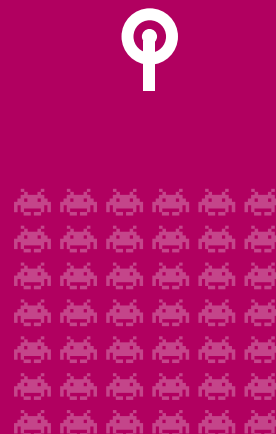
**Safe to use** – has no associated hazard, is not corrosive and requires no special disposal

**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 fast acting, cleanroom sporicide available, contact Contec at [infoeu@contecinc.com](mailto:infoeu@contecinc.com) or by calling **0845 652 2582**.

\* 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.



# HOW LONG DOES IT TAKE TO...

BOIL AN EGG - PERFECTLY

4 MINS

DOWNLOAD 715MB !!!\*  
(\*IF YOU LIVE IN HONG KONG)

3 MINS

MAKE YOURSELF A CUPPA

2 MINS

ACHIEVE 100%  
SPORICIDAL ELIMINATION 1 MIN

## CONTEC PROCHLOR COMPLETE SPORICIDAL ELIMINATION IN LESS THAN 1 MINUTE\*

Contec ProChlor is a new innovative sporicidal biocide with a proven log 6 kill in under 60 secs (\*EN13697). Filtered and double bagged, Contec ProChlor is specifically designed for use in pharmaceutical cleanrooms. Available in a 1L trigger spray and 5L capped container.

Probably the fastest acting, cleanroom sporicide available.



Contact Contec at  
[infoeu@contecinc.com](mailto:infoeu@contecinc.com) or by  
calling **0845 652 2582**  
to request a sample.  
[www.contecinc.com](http://www.contecinc.com)

