

Contec ProChlor V: A powerful disinfectant

- Efficient against a wide range of micro-organisms including spores and pinworm eggs

Contec ProChlor V is a powerful disinfectant ideally designed for laboratory animal facilities. Bactericidal, fungicidal, virucidal and sporicidal in 1 min, Contec ProChlor V is one of the fastest acting disinfectants available for the lab animal market. Uniquely, Contec ProChlor V will also eliminate 95% of *Syphacia* spp pinworm eggs in 10 minutes. With no hazard classification Contec ProChlor V has good operator acceptability and material compatibility.

What is it?

Contec ProChlor V is a powerful ready-to-use biocide with efficacy against both a wide range of micro-organisms including spores and pinworm eggs. Using a patented process Contec ProChlor V provides a 95% reduction in pinworm eggs in 10 minutes.

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 V 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 1. The stabilised pH of Contec ProChlor V ensures that nearly all the available chlorine is in the format of hypochlorous acid creating a very fast acting and powerful disinfectant 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 disinfectant efficacy.

What do you get?

A sporicidal disinfectant which is:

- Fast acting – kills 95% of *Syphacia* spp pinworm eggs in 10 minutes.
- Broad spectrum – kills a wide range of bacteria, fungi, viruses and spores in 1 min.
- Fully validated – provided with complete independent testing package
- Safe to use – has no associated hazard, is non corrosive and requires no special disposal.
- Easy to use – supplied ready-to-use in a 1L trigger spray and 5L capped container

95% pinworm egg reduction
in only 10 minutes!

BEFORE



AFTER

