GITASAN Gel-pack

Stabilised Slow-release Chlorine Dioxide Generator

Description

Microbial decontamination is one of the practical issues involved in health care and food industry, but once it's performed it's then hard to maintain the environment free of contamination.

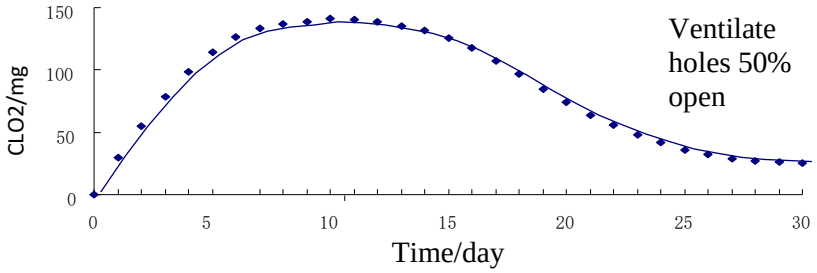
GITASAN Gel-pack slow-releases a continual low level of chlorine dioxide to prevent the growth of mould, viruses, spores, bacteria and fungi, proven efficacy[1] on Escherichia Coli, Staphylococcus Aureus, Flu-A and FCV.

Features and Benefits

GITASAN Gel-pack is easily activated with just water: once mixed, it quickly forms a gel and starts releasing low levels of chlorine dioxide. This low-concentration ClO2 gas will inactivate various kinds of microbes such as Gram-positive and Gram-negative bacteria, enveloped and non-enveloped viruses in the wet state[1].

Chlorine dioxide is also proven to eliminate odours produced by mould, mildew, cigarette smoke and spoiled food.

Each pack will treat 12m^3 for up to 3 weeks (it may be shorter in areas with high humidity and/or demand). Each pack comes with 1 bottles and 1 sachet, refill sachets are available.



Directions for Use

1. Add 120ml of water to bottle.
2. Open foil sachet and tip contents into bottle.
3. Replace lid and swirl to mix.
4. Allow 15-20min for gel to form.
5. Twist lid to open the vents.
6. Place bottle in area to be treated.
7. Once gel is exhausted it will turn clear.
8. Gel can be disposed of in household waste.

Areas of Use

This application is designed but not limited to contamination-controlled environments, such as hospitals and pharmaceutical cleanrooms. Here a list of potential areas of use:

- Offices;
- Cars/Caravans/Boats;
- Storage units;
- Toilets;
- Houses/Apartments;
- Pet enclosures;
- Veterinary practices;
- Libraries;
- Dentistry clinic;
- Waiting areas;
- Gym lockers;
- Aged and childcare facilities.

[1] Letters in Applied Microbiology 53, 628–634 (2011)