



## Principle of Sterilization Card

### Chlorine dioxide – safe bacteriostatic agent

Chlorine Dioxide is safer, more effective and stable than sodium hypochlorite. Antibacterial effect of printed germs. The low concentration of chlorine dioxide gas is continuously released into the air in the sterilization card to purify the air around the room and achieve the function of the protective layer of room.

**In Addition to powerful functions, the sterilization card is a very safe product.**

**BACTERIOSTATIC  
DEODORANT**

**SAFE AND NON-  
TOXIC**

- ❖ **The United Nations World Health Organization (WHO) has determined that is not carcinogenic and teratogenic and is an A1 fungicide.**
- ❖ **U.S. FDA approved for food preservation and drinking water treatment.**
- ❖ **Chinese National Health and Family Planning Commission formulated the standard GB5749 GB2760, which can be used as drinking water disinfectant food additive.**

Chlorine dioxide concentration below 100ppm has no effect on humans and all bacterial propagules and many pathogenic bacteria can be killed at 0.1ppm.

The revitalizAIR Deodorizing Disinfection Card can continuously release the ultra-low concentration of Chlorine Dioxide gas which is a Natural Enemy of bacterias and viruses.