Introducing ViTula BioCide®
99.999% Sanitization
Breakthrough Medical Grade Disinfectant Technology
Why Choose Vitula BioCide® for Your Practice?

Breakthrough disinfectant technology, Vitula BioCide® for the Eye Care Practice, is the only shelf ready stabilized chlorine dioxide in the world.

Designed specifically for today's increasing need for optimal disinfection while mitigating the harmful effects of cross-contamination.

Vitula Biocide® is a one step disinfectant that requires less time to apply and is a sound alternative to other disinfectants such as Chlorine Bleach, Sodium Hypochlorite, Alcohol and others. Vitula Biocide's® main ingredient is Chlorine Dioxide which is a selective oxidizer. Vitula Biocide® offers a 2 year shelf life and requires no pre-mix.

Gentle

Non-corrosive requiring no rinse, wipe or protective gear (i.e. eye wear, gloves). One step Vitula, a 100% biodegradable surfactant, works on all surfaces (hard, soft and porous) and breaks down into simple salt with no harmful by-products.
Premium Hospital Grade Technology

Vitula's stabilized chlorine dioxide formula is proven highly effective against microorganisms that concern eye health and other health professionals the most such as:

Adenovirus, MRSA (Methicillin-resistant Staphylococcus aureus), Pseudomonas aeruginosa, Escherichia coli, Salmonella enterica, Staphylococcus aureus, Legionella pneumophila, Aspergillus niger, Norovirus (Feline Calicivirus as surrogate), Human Immunodeficiency virus type 1 (HIV-1), Enterobacter aerogenes, Listeria monocytogenes, Acinetobacter baumannii, Rotavirus, Respiratory Syncytial Virus, Influenza A (H1N1), Influenza B Virus, Hepatitis A, Hepatitis B, Hepatitis C, Klebsiella pneumoniae (NDM-1).

The World Health Organization (WHO) classifies chlorine dioxide as partially effective against Transmissible Spongiform Encephalopathies, alongside sodium hypochlorite, a widely used disinfectant in Ophthalmology, without the toxicity and far superior to alcohol which is ineffective at killing harmful organisms due to its fast drying time. Vitula Biocide® is non-corrosive and causes no damage to medical or computer related equipment.
Super Effective

Vitula BioCide® ensures the highest standard of disinfection against mold, mildew, allergens and odors. The solution is EPA registered as a food contact surface sanitizer that kills 99.999% for bacteria.

Super Easy

Just spray and walk away!

Using The power of Oxygen

Vitula BioCide® kills bacteria by chemically altering certain amino acids and the RNA in the cell. These amino acids (RNA) are important building blocks in the proteins that help to form cell walls. When these proteins are destroyed, the cell wall ruptures and the organism dies.

Viruses are eliminated in a different way. Through a chemical reaction, Vitula BioCide® takes on an electron from the amino acid and reverts back to a chlorite ion. The amino acid gives up an electron, which is what chemists call oxidation.
Mitigating the Spread of Contagious Diseases

Highly contagious Epidemic Keratoconjunctivitis (EKC) is a disease of key concern within the eye care community. The adenovirus is often associated with EKC. The inflammation results in a pink or red coloration of the eye hence the disease being commonly referred to as “pink eye”.

The physician’s office or hospital setting is often the point of origin for many EKC outbreaks and prevention measures should be exercised thoroughly in these locations. These include steps such as copious hand washing, using disposable instruments and tools and utilizing effective cleaning and disinfecting agents.

Employing the use of Vitula Biocide® will reduce the risk of spreading Adenovirus in your office as it is proven to be highly effective against the virus.
Environmentally Responsible

Vitula Biocide® is an environmentally sound alternative to Chlorine Bleach. Although Chlorine Dioxide has chlorine in its name, its chemistry is radically different from that of chlorine itself. Chlorine produces carcinogenic by-products such as trihalomethane (THM) and Haloacetic acids (HAAS). Vitula’s Chlorine Dioxide formula is not a metabolic toxin and will not aid in developing antibiotic resistant bacteria (known as Super Bugs).

Numerous studies have shown that chlorine dioxide, at appropriate concentrations, has no adverse health effects, either by skin contact or ingestion. It does not irritate, leave toxic residues and does not contain volatile organic compounds (VOCs or CFCs).

“First Do No Harm”
Your Office Infection Control Tools

3 oz Travel Bottle  16 oz Spray Bottle  1 Gallon Container  Motorized Fogger

Vitula Pink Eye Prevention Poster  Patient Education Brochure  Window Sticker

To order please contact Christine Regan
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Why Doctors Recommend Breakthrough Hospital Grade Disinfectant Vitula BioCide®

In a vast ocean of disinfectants no other brand in the world delivers a stabilized form of Chlorine Dioxide technology as Vitula BioCide®. Hospital grade disinfectant Vitula is not only registered with the EPA but it also has a toxicity category of 4 which is the lowest category given by the EPA. Vitula features 99.999% sanitization on food contact surfaces with no rinse required! Among some of the most harmful microorganisms in the recent lab testing proves that Vitula kills the robust and highly contagious Adenovirus… one of eye health professionals’ chief concern today.
Testimonials

Robert Noecker, MD, MBA
Fairfield, CT

"The potential for a serious cross contamination occurring in the practice is in the back of every doctors mind when treating patients. The spread of infectious agents such as viruses and bacteria can be devastating to the operation of a practice as well as a threat to vulnerable individuals."

Gregory Pamel, MD
New York, NY

"After extensive use in my office, I can comfortably say that Vitula BioCide is one of the most exciting new technologies on the market. Its dual-active system cleans well and is effective against a wide variety of pathogens – most importantly, it does the job quickly."

Wilson Ko, MD
New York, NY

"Vitula Biocide has been both innovative and versatile for my office practice. We now use it in place of alcohol and Purell. It is unquestionably more effective and causes no irritation. Vitula Biocide has especially been viricidal during EK outbreaks with no contagious spread. I use it on all surfaces with full efficacy."

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