

Cleanroom & Critical Environment Decontamination Services

with ClorDiSys Chlorine Dioxide Gas



We destroy up to 99.9999% of harmful pathogens hiding in inaccessible areas where standard sanitization methods often fail. Our validated solution provides superior results and saves you time and money by eliminating non-productive steps

ClorDiSys Sterilization Delivers Accurate, Consistent and Validated Results

- Sterilization is achieved using ClorDiSys chlorine dioxide gas generation equipment with an EPA registered sterilant
- Capabilities range from treating individual pieces of equipment and single rooms to large buildings and confined spaces
- Worldwide track record with extensive 3rd party validation
- Safe, corrosion free method originally developed to achieve FDA approval for residual free sterilization of contact lenses
- USDA organic listing in NOSB's national list of allowed substances
- Flexible treatment parameters where efficacy is not compromised by equipment loading patterns, biofilms, light organic matter, residual water and temperature gradients
- All procedural, chemical and biological processes are documented. Biological efficacy validated using biological indicators inoculated with *Geobacillus stearothermophilus* Log⁶ bacterial spores
- On-Site decontamination services and Off-Site contract sterilization services are available

Our Treatments Are Effective Against:

- Spores
- Fungi, Mold and Yeast
- Microscopic Contamination
- Proteins and Amino Acids
- Bacteria
- Viruses
- Hidden Contamination
- Detailed List on Website

Hiding in Inaccessible Places

*Reduce Your Exposure
to Harmful Pathogens and
Cross Contamination*

Cleanroom Environments

- Biotechnology
- Medical Devices
- Aerospace & Defense
- In-Vitro Fertilization
- Tissue & Cell Culture Banks

Problem Areas

- Difficult to Clean Areas
- Microscopic Crevices
- Moisture Sensitive Items
- HVAC Systems & Hepa Filters
- Challenging Building Designs

Harmful Contamination

- Aerosolized Pathogens
- Surface Transmitted Pathogens
- Compromised Production & Scrap
- Product Failures & Recalls
- Increased Regulatory Oversight

Regulatory Compliance

- FDA
- GMP Validation
- ISO Class 5-8, 14698-2
- USP < 1116 >
- CDC IVF / ART Rates

The Ecosense Company

Toll Free: 1-844-437-6688 | Email: [info @ ecosensecompany.com](mailto:info@ecosensecompany.com)

To learn more on how to protect your business, please visit us at www.ecosensecompany.com

