Pharmaceutical Decontamination & Sterilization 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 Log^6 bacterial spores
- Capable of inactivating many protien and amino acid based product residuals including beta lactams, amplicons, etc.

Our Treatments Are Effective Against:

- Spores
- Fungi, Mold and Yeast
- Beta Lactams
- Protein Based Compounds
- Bacteria
- Viruses
- Select Product Residue
- Detailed List on Website

Hiding in Inaccessible Places

Reduce Your Exposure to Harmful Pathogens and Cross Contamination

Pharmaceutical Segments

- Aseptic Processing
- Non-Sterile Processing
- Research and Development
- Compounding Operations
- API's and Biologics

Problem Areas

- Difficult to Clean Areas
- Production & Transfer Lines
- Moisture Sensitive Items
- HVAC Systems & Hepa Filters
- Microscopic Crevices

Harmful Contamination

- Aerosolized Pathogens
- Surface Transmitted Pathogens
- Microbial Product Degradation
- Beta Lactam Exposure
- Residue Cross Contamination

Regulatory Compliance

- cGMP Validation
- USP 795, 797 & 800
- FDA 503B
- High Potency Drugs
- ISO 5 & Annex A

The Ecosense Company

Toll Free: 1-844-437-6688 | Email: info @ ecosensecompany.com

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

BBB ACCREDITED BUSINESS