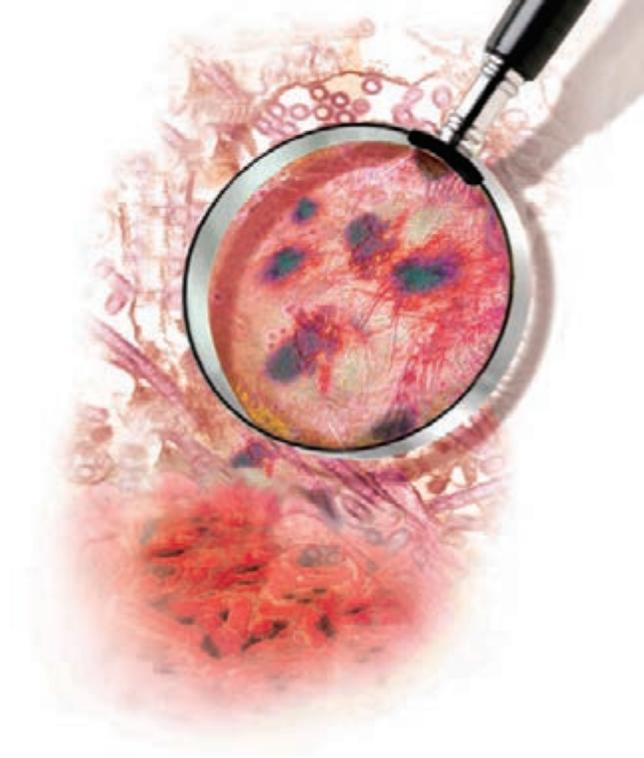


BACTRONIZING™ PROCESS

“FIGHTING THE INVISIBLE ENEMY”®



Bactronix® Corp.



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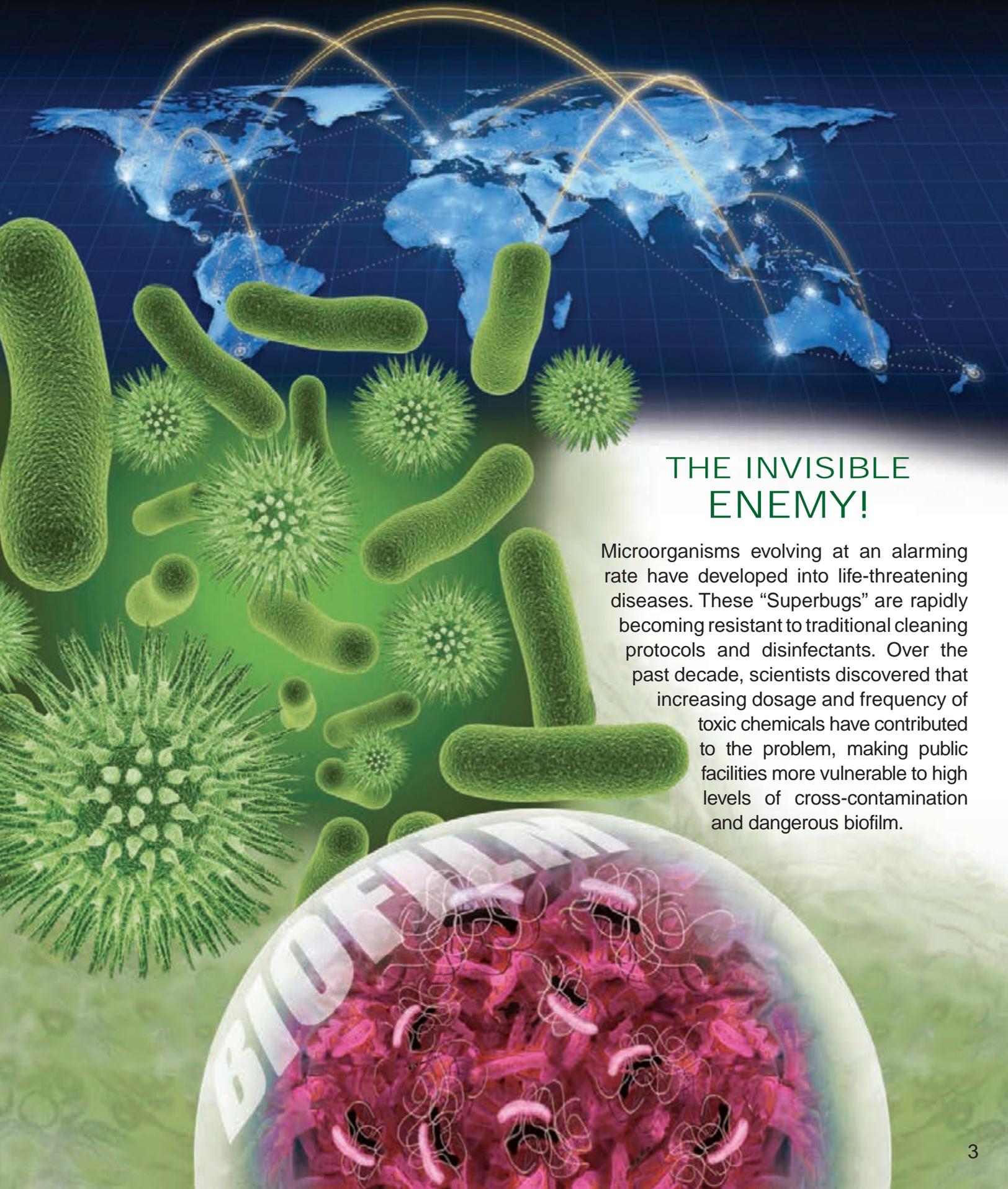
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OUR MISSION

Bactronix will perform an environmentally safe, sanitizing process improving the environment, safety and well-being of the general population. Our mission is to establish a reliable business built on the pillars of honesty, trust and goodwill. We will listen to the needs of our customers and provide our services to the highest ethical standards.



THE GREATEST GLOBAL THREAT?



THE INVISIBLE ENEMY!

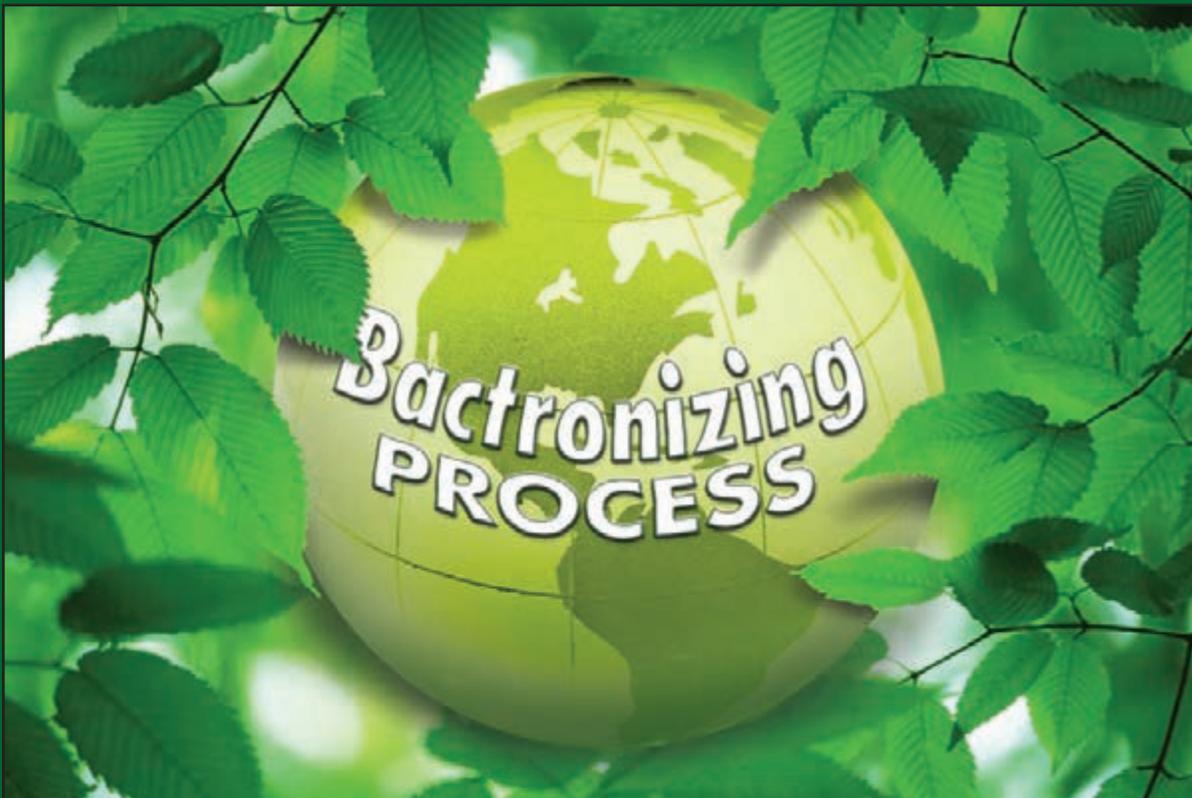
Microorganisms evolving at an alarming rate have developed into life-threatening diseases. These “Superbugs” are rapidly becoming resistant to traditional cleaning protocols and disinfectants. Over the past decade, scientists discovered that increasing dosage and frequency of toxic chemicals have contributed to the problem, making public facilities more vulnerable to high levels of cross-contamination and dangerous biofilm.

REVOLUTIONARY NANOTECHNOLOGY

*Bactronix is a science based company that is taking a different approach in
“Fighting the Invisible Enemy.”*

Bactronix has engineered the Bactronizing Process which uses advanced nanotechnology to reduce and control dangerous bacteria, viruses, mold, fungi and Volatile Organic Compounds (VOC's). The products applied in the process are stabilized in 99% water. The Bactronizing Process is harmless to humans, plants, animals and the environment.

Environmentally Friendly



Microbes can't develop immunity to a physical kill.

The Bactronizing Process is designed with a pre-set intelligence to seek out and attack bacteria through a mechanical action that physically dismembers and destroys the bacteria cell. It also contains the properties necessary to breakdown and eliminate dangerous biofilm to insure a more sanitized result. Once completed, the Bactronizing Process provides a protective antimicrobial coating that continues to kill bacteria for extended residual value.

THE TWO-STEP BACTRONIZING PROCESS

BactroKill™ Disinfection

- 1 The **BactroKill Process** is applied through an advanced electrostatic delivery system to ensure 100% coverage of the intended area. A “*Surface Friction*” is created that weakens and ruptures dangerous BIOFILM, allowing the patented agent to infiltrate the CELL ENVIRONMENT and destroy the organism.

The **BactroKill Process** utilizes a non-toxic nanotechnology that is stabilized in water. It contains a pre-set intelligence, designed to seek out and physically kill bacteria through a mechanical action that dismembers the cell into parts. The process will not produce by-products or VOC's.



BactroBlock™ Protection

- 2 The **BactroBlock Process** is also applied through the same advanced electrostatic delivery system to ensure 100% coverage of the intended area. It is engineered with an organosilane that is stabilized in water, able to coat **porous** and **non-porous** surfaces.

The **BactroBlock Process** establishes a non-toxic “*Micro-Biostatic*” polymer coating of carbon spikes that provides antimicrobial protection. This nanotechnology physically kills microorganisms that come in contact by impaling them on the spikes and delivering an electric shock. This process has residual efficacy that inhibits the growth of bacteria, mold, mildew, fungi and algae for extended periods of time, typically 90 to 360 days depending on the levels of cross-contamination activity.

The Bactronizing Process will enhance and improve the general disinfecting protocol by saving time, money and reducing the risk of cross-contamination.

Bactronizing is “Green” and does not use toxic chemicals such as ammonias, bleaches, peroxides or metal-based poisons such as silver or copper ions. The process creates no harmful by-products or ozone harming VOC's.



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“FIGHTING THE IN

“The story of . . . drug resistant staph – is the story of how we took the antibiotic miracle for granted, and how we failed to plan for the creative survival tactics of the bacteria that are mankind’s oldest companions. But it is also a tale of many threads woven through it: How we schedule our lives. How we choose to feed our families. How we



VISIBLE ENEMY™

take care of the people confined in institutions, whether those institutions are prisons or nursing homes. How much we're willing to trust in technology. And when something new and different emerges – something extraordinary, something threatening – how, and whether, we recognize it in time.”

Maryn McKenna, author of
“SUPERBUG: The Fatal Menace of MRSA”



THE BACTRONIX "BATC" PROGRAM

Bionomics | Assessment | Treatment | Certification

MANAGING BY MEASURING

I Bionomics

Bionomics is our study of environmental conditions which can harbor bacteria and allow for cross-contamination in buildings including, hospitals, schools, nursing homes, transportation facilities, gymnasiums, residential homes ... just about anywhere we live, work and play.

II Assessment

A **Bionomic Assessment** is the evaluation of the environmental conditions in buildings which can harbor microorganisms. By recognizing and identifying areas of contamination, the Bactronix Bionomic Specialist provides recommendations for treatment.



Adenosine Tri-Phosphate (ATP) Detection System

ATP is used to measure the amount of living organisms that are present on selected hard and soft surface areas. The FDA has recognized the use of luminometers which can quickly determine levels of biological activity in the food processing industry. These luminometers are now recommended by several other organizations including the EPA.

Bionomic Assessment Report (BAR)

The BAR Report documents the location, results and dates of the tested areas in the facility. The current microbial levels, type of treatment used and post treatment results will be documented and color-coded with the percentage of realized improvement. The BAR Report provides a visual "snap shot" of the BIOLOGICAL condition of the facility.





BAR - Bionomic Assessment Report
 CLIENT: DAY CARE / PRE-SCHOOL
 LOCATION: PENNSYLVANIA

DESCRIPTION OF TEST AREA	TEST DATE	ORIGINAL READING	RETEST DATE	2ND READING	APPLICATION PROCEDURE	% IMPROVEMENT
FRONT DOOR BREAKER	1/15/13	1340	1/18/13	44	BACTRONIZING	96.45%
RECEPTION COUNTER	1/15/13	899	1/18/13	12	BACTRONIZING	98.67%
BREAK ROOM CHAIR BACK	1/15/13	193	1/18/13	27	BACTRONIZING	86.01%
BATHROOM FAUCET	1/15/13	423	1/18/13	59	BACTRONIZING	86.05%
MICROWAVE TOUCH PAD	1/15/13	1008	1/18/13	34	BACTRONIZING	96.62%

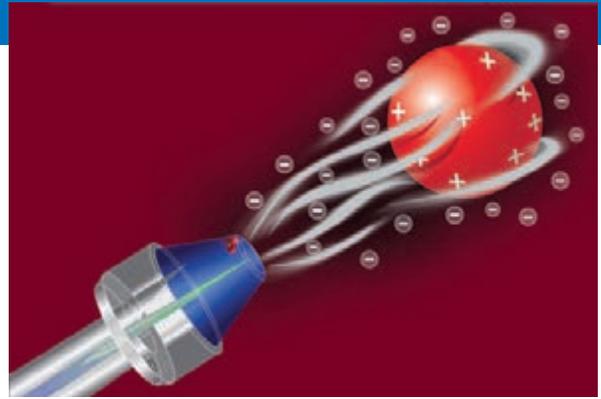
Luminometer Readings Scale:

- 0 - 29 Food Safe
- 30 - 99 Relatively Clean (consider action)
- 100 - 199 Cautionary Zone (action required)
- 200 - 499 Significant Surface Loading (action required)
- 500 & Over "Highly Contaminated" (reached state of emergency)

III Treatment

Advanced Electrostatic Delivery System

The **Bactronizing Process** uses an electrostatic spray system to provide 100% coverage on all interior surfaces. Atomized droplets pass an electrode inside the nozzle, attaching negatively charged electrons. This allows the droplets to move against gravity, to coat difficult and hard to reach hidden surfaces.



IV Certification

The **Bactronizing Seal of Certification** is a symbol of health and safety.



Certification requires adherence to the protocol of the BATC program and the records that are verified through Bionomics Assessment Reports. Our program is supported with a "Seal of Certification." The seal will be displayed in a prominent place within the treated area. Also, a Certificate of Compliance will be dated and issued for your records.

BACTRONIZING IMPROVES INDOOR AIR QUALITY



Bactronix uses state-of-the-art diagnostic equipment to evaluate Indoor Air Quality. Primarily the **BactroAirMeter™** is used to detect and measure any harmful particulates. The hand held unit features an LCD screen that displays a dynamic bar graph showing the actual count reading. The meter stores the information to create a history for review.

Certified technicians apply the **Bactronizing Process** that includes our exclusive, patented liquid products which infiltrate all areas of air conditioning units and filtration systems, killing mold, mildew, bacteria, viruses and other airborne pathogens.



ODOR 

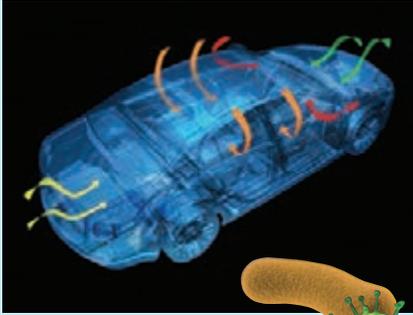
One of the benefits of the Bactronizing Process is total elimination of unpleasant odors!



HOW WIDESPREAD IS THE INVISIBLE ENEMY?

The invisible enemy is found in many public facilities and is becoming a greater common threat to our health. They exist throughout areas where people live, work, eat and sleep. Warm, moist, humid areas are the most vulnerable. They can be airborne and enter the human body during breathing, while others enter the body through skin pores, nasal cavities and cuts.

VEHICLES



EMERGENCY MEDICAL VEHICLES and EQUIPMENT

Bactronizing is a highly effective and efficient disinfection process for ambulances and equipment. Our "First Five" protocol keeps EMS vehicles safer for paramedics and patients. Our process decontaminates after trauma or accident scenes. Bactronizing is effective against blood, vomit, urine, feces, bodily fluids, biohazards, smoke and fumes.

PRE-OWNED VEHICLES

Bactronizing eliminates the "Biological Footprint" left behind by the owners of pre-owned vehicles. We treat the air intake, ventilation system, interior cabin and cargo compartment. Our nanotechnology kills bacteria, viruses and mold that cause odors. It also destroys VOC's caused by smoking.



TRANSPORTATION

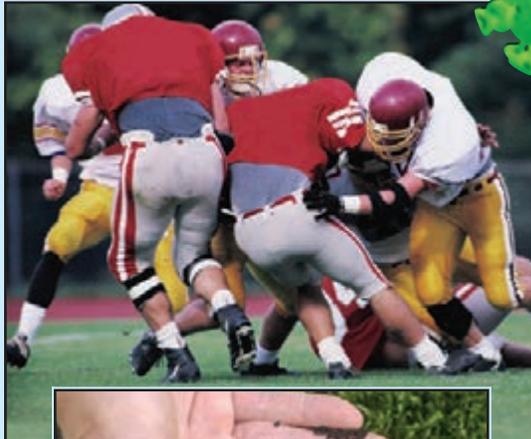


AIRPLANES and CRUISE SHIPS

Microbial contamination thrives on airplanes and cruise ships causing passengers to become ill with respiratory and flu-like symptoms. The ventilation systems and general touch surfaces can generate mold and mold spores along with bacteria that are easily introduced into the human body. Bactronizing can penetrate these areas killing mold and bacteria providing a safer travel experience for the public and crew members.

Call Bactronix today to test, evaluate and treat the areas where you work, play, eat and sleep.

ATHLETIC FIELDS



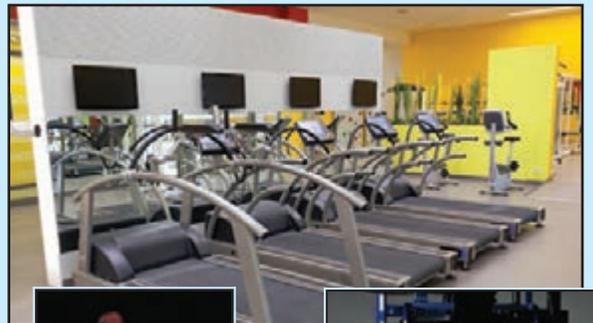
SYNTHETIC TURF

The small pellets in your high school's synthetic turf fields, tracks and courts are perfect breeding grounds for bacteria, viruses and molds. This is one of the places where athletes can be infected with MRSA. Bactronizing provides a non-toxic antimicrobial coating on the synthetic fibers as well as deep into the rubber pellets. Treating and certifying the fields will promote a responsible athletic program that improves the safety and health of the players.

TRAINING & EXERCISE

ATHLETIC, FITNESS and TRAINING FACILITIES

Gymnasiums and fitness centers put athletes and fitness enthusiasts at high risks due to body secretion and skin-to-surface contact. More than 80% of infections are caused by cross-contamination of high touch surfaces. Workout facilities should Bactronize the gym, wrestling mats, free weights, benches, exercise machines, locker rooms, bathrooms and showers for long lasting antimicrobial protection.



HOSPITALITY FACILITIES

The musty smell of mold and mildew in hotel and motel rooms is a hazard to your health. The traveling public is more aware of the potential of getting sick from a bacterial or viral infection while staying in a hospitality setting. The Bactronizing program will keep rooms disinfected and smelling fresh.

**SALONS, COSMETOLOGY SCHOOLS and TANNING SALONS**

Salons and cosmetology schools are breeding grounds for harmful bacteria and VOCs such as formaldehyde. Some of the dangerous pathogens are hepatitis C, staph, MRSA, fungal and yeast infections. Cutting stations, sink areas, color clinics, nail and make up bars should all be Bactronized to keep the customers and professional cosmetologists safe from cross-contamination.

**"SICK HOME SYNDROME" RESIDENTIAL HOUSING**

"Sick Home Syndrome" is a dangerous threat to a family's health and safety. Mold and mildew can harbor in many areas in a home where moist conditions exist. Bactronizing eliminates mold and mold spores while killing bacteria throughout the house. Yearly maintenance plans are available to keep your home a healthier and safer place to live.

**HEALTHCARE FACILITIES and HOSPITALS**

Hospitals and other healthcare facilities have been known to spread bacteria and diseases through cross-contamination and biofilm. Patients with compromised immune systems are extremely prone to infections at these facilities. Bactronizing kills bacteria, eliminates biofilm and provides a protective antimicrobial coating which can reduce the risk of bacterial infection.

**NURSING HOMES**

Healthcare facilities such as nursing homes are faced with a constant influx of bacteria and odors. The Bactronizing Process keeps nursing homes smelling fresh by reducing bacteria that cause odors by physically killing microbes. Our antimicrobial technology also destroys VOC's at the molecular level.

POLICE FACILITIES and EQUIPMENT

Bactronizing has the highest efficacy to disinfect and deodorize police vehicles, equipment and holding cells. Our process is safe for Ballistic Body Armor vests, carriers, and panels without causing harm or damage to specialized material in any way. Bactronizing is effective against blood, vomit, urine, feces, bodily fluids, biohazards, bacteria, viruses, smoke, VOC's and K9 odors.

**SCHOOLS**

"Sick Building Syndrome" can create unsafe environmental conditions that can cause illness to students, teachers and staff members. Across the nation, reports of hazardous mold and bacterial contamination are becoming more difficult to control with standard cleaning and disinfecting products. From classrooms to gymnasiums, Bactronizing can provide a healthier and safer school facility.

SCHOOL BUSES

Buses are a perfect breeding ground for bacteria and viruses due to cross-contamination. Bactronizing all interior surfaces, including the ventilation system, will kill bacteria and eliminate dangerous biofilm. This will provide an antimicrobial coating to protect students and drivers.



THE BACTRONIX TEAM



For emergency calls, our teams will respond within 24 hours and provide the customer with a detailed analysis report, the recommended treatment process and the time required from start to finish.

Bactronix has its own fleet of uniformed, high-tech service teams. Each team is provided with a Bactro-Service Van that includes state-of-the-art detecting, measuring and treating equipment. Our technicians are highly trained and certified to analyze, measure and treat a facility.

LITERATURE FOR BACTRONIZING PROCESS

- **Athletic Fields**
- **Aviation Industry**
- **Athletic Facilities**
- **Health Care Facilities**
- **Pre-Owned Vehicles**
- **Sick Home Syndrome**
- **Real Estate Industry**
- **Recreational Boats & Vehicles**



To request more information on all of our products and services, visit our web site, e-mail us or give us a call.

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