



**MODEL1
COMMERCIAL
VEHICLES**

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TOTAL DECONTAMINATION SYSTEM

Heavy-Duty Commercial-Grade Design and Performance



Decontamination Solutions for Vehicles, Facilities, Rooms and Equipment

Model 1 has expanded its services and expertise to help our marketplace operate safely during and beyond COVID-19. We have partnered with top decontamination manufacturers to bring you the latest technology in the industry.

Model 1 is the exclusive distributor of AeroClave's Decontamination Systems for the bus/transit industry in the United States marketplace. AeroClave products are Made in America & Buy America Compliant



Products

Our family of products are comprehensive, cost-effective, and environmentally safe solutions designed to combat the spread of infectious diseases.

						
RDS 3110T	RDS 6110	ADS	CleanTransit	Sani-Station	ADP-Ex Kit	APA
						
Tripod	ADP-AS	Vital Oxide	SmartTouch	SmartShield RTU	BIOPROTECT Hand Sanitizer	Bioesque

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Benefits

Superior Technology

Effective and Safe

Fast and Flexible

Affordable

Enhance Protection and Reduce Risk

Superior Technology

- ✓ Fogging systems ensure whole area decontamination coupled with fast turn-around times and ease-of-use
- ✓ Automated technology eliminates human error and ineffective techniques associated with wipe-down or other conventional cleaning methods
- ✓ Fine mist permeates entire area, disinfecting all surfaces while reaching into nooks and under furniture
- ✓ Consistent, reliable delivery of the disinfectant every time
- ✓ Data logging for proof of decontamination
- ✓ Operate remotely for reduced labor

Fast & Flexible

- ✓ Combines hands-free and hand-applied delivery methods
- ✓ Customizable, including vehicle retrofit
- ✓ Able to decontaminate several rooms at once and perform multiple cleanings per day
- ✓ Truly multi-functional — the same system used on a vehicle can be used throughout a property
- ✓ Quick and easy to deploy with minimal training

Effective and Safe (EPA-Approved and Lab-Tested)

- ✓ Vital Oxide®, SmartTouch® and Bioesque® are EPA-approved disinfectants, killing 99.99%+ of bacteria and viruses
- ✓ Proven-effective against SARS-CoV-2, the coronavirus that causes COVID-19, in addition to other disease-causing pathogens
 - On EPA's [List N: Disinfectants for Use Against SARS-CoV-2](#)
 - Also proven-effective against MRSA, HIV-1, Hepatitis B & C, Ebola, MERS, CRE, E. coli, Norovirus, H1N1, Legionella pneumophila, Salmonella, Listeria, mold, mildew and more
- ✓ Non-toxic and non-corrosive
 - Safe for electronics and treated surfaces
 - Safe to operate without PPE
 - No harmful VOCs or by-products
 - See material safety testing by [Boeing Corporation](#) and [SMI, Inc.](#)

Affordable

- ✓ Low cost of ownership and operation
- ✓ Per-treatment solution cost is very affordable
- ✓ Less expensive than contracting an outside vendor
- ✓ 7 to 10-Year lifespan on AeroClave® RDS 3110T

Comparing Effectiveness of UV and VHP Systems

Systems: UV vs. Fogging

UV systems generally offer a faster room-turn time than fogging systems. However, there are several deficits of UV compared to fogging systems.

Deficits of UV Systems vs. Fogging System

- Capital investment is significantly higher than AeroClave ADS.
- Most UV systems lose effectiveness based upon distance and shading, and do not penetrate surfaces such as sheets, upholstery and curtains.
- Cannot be operated with humans in the room. All systems require motion sensors to shut off should a door open.
- UV-C bulbs can reach temperatures over 200 degrees, requiring caution following operation.

Cleaning Agent: VHP vs. ClO2 (Vital Oxide & SmartTouch)

There are two basic chemical solutions used in No-Touch Decontamination (NTD) Systems: Vaporized Hydrogen Peroxide (VHP) and Chlorine Dioxide (ClO2).

Although **VHP systems** generally offer a higher efficacy result than UV systems, the highly dangerous toxicity of VHP eliminates it as a practical consideration for many operators.

ClO2 systems seem to offer the fast turn-around times of UV systems with the ability to ensure whole room decontamination utilizing a safe, EPA-approved disinfectant, coupled with ease-of-use.

[Learn More](#)



Product Overview

Product Model	
Decontamination & Sanitizing Systems	
	AeroClave® RDS 3110T Portable Decontamination System
	AeroClave® RDS 6110 Portable Decontamination System
	AeroClave® ADS Vehicle Decontamination System <ul style="list-style-type: none">• W/O Compressor• W/ Compressor
	CleanSpray® CleanTransit Vehicle Decontamination System <ul style="list-style-type: none">• Vehicles 25 ft. and Under• Vehicles Over 25 ft
	AMF-Bruns® Sani-Station <ul style="list-style-type: none">• Hand Sanitizer Dispenser• Thermometer Add-On
Kit	
	AeroClave® ADP-Ex Kit Flush Mount for Vehicle Decontamination
Parts	
	AeroClave® APA Portable Applicator
	AeroClave® Tripod To Mount APA
	AeroClave® ADP-AS Dual-Headed Hose
Solutions	
	Vital Oxide® <ul style="list-style-type: none">• (1 – 11) 4-Gal. Cases• (12 – 35) 4-Gal. Cases• (36) 4-Gal. Case Pallet• (1) 55-Gal. Drum• (4) 55-Gal. Drum Pallet
	SmartTouch® Hospital Disinfectant <ul style="list-style-type: none">• 55-Gal. Drum
	Bioesque® Botanical Disinfectant Solution <ul style="list-style-type: none">• 5 Gal. Pail• 1 Pallet (36 Pails)
	SmartShield RTU™ Antimicrobial Surface Protectant <ul style="list-style-type: none">• 55-Gal. Drum
	BIOPROTECT™ Hand Sanitizer <ul style="list-style-type: none">• 1 Gallon



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AeroClave® RDS 3110T Portable Decontamination System



AeroClave® RDS 3110T

Portable Decontamination System

The RDS 3110T disinfects vehicles, rooms, and equipment. The system provides three ADP's to power three separate remote devices. These can be three APAs for hand application, three APAs on tripods, or three ports for vehicles or rooms.

Superior Design

The RDS 3110T is a rugged, lightweight, and portable decontamination system that can effectively treat spaces up to 9,000 cubic feet total (3,000 cubic feet per ADP Port). Larger spaces can be treated with multiple units. Weighing in at only 48 pounds, the 3110T is simple to use and requires minimal operator training. It is fully self-contained and can be set up and operating in minutes. The small form-factor allows it to be neatly tucked away until needed.

Highlights

- **Max Treatment Area***
Up to 9,000 Cubic Ft. Total
(3,000 Cubic Ft. per ADP Port)
- **Design**
(3) ADP Ports, 1 Gal. Solution Reservoir,
Built-In Data Logger
- **Delivery Methods**
 - Tripod Mode
 - Hand Application Mode
 - Port Mode
 - Up to 3 Vehicles Simultaneously

**Standard 40' bus is 2,000 cubic feet.*

Breakthrough Process

The RDS 3110T can be operated in either hands-free or hand-applied methods. Connect to the AeroClave Portable Applicator (APA) mounted on tripods, or a vehicle ADP-Ex port for hands-free area decontamination. You can also connect the APA to apply disinfectant by hand-spraying directly on high contact areas.

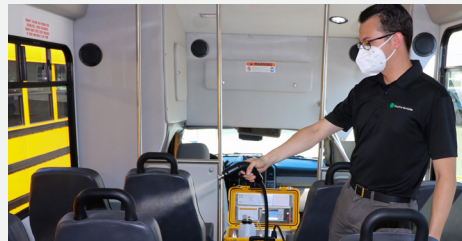


AeroClave® RDS 3110T Delivery Methods



Tripod Mode

Disinfect hands-free by mounting an APA on a tripod (up to 3 on the RDS 3110T)



Hand Application Mode

Disinfect manually by hand-spraying the APA directly on high contact areas



Port Mode

Disinfect hands-free by installing an ADP-Ex Kit on your vehicle or room and using an ADP-AS connection hose



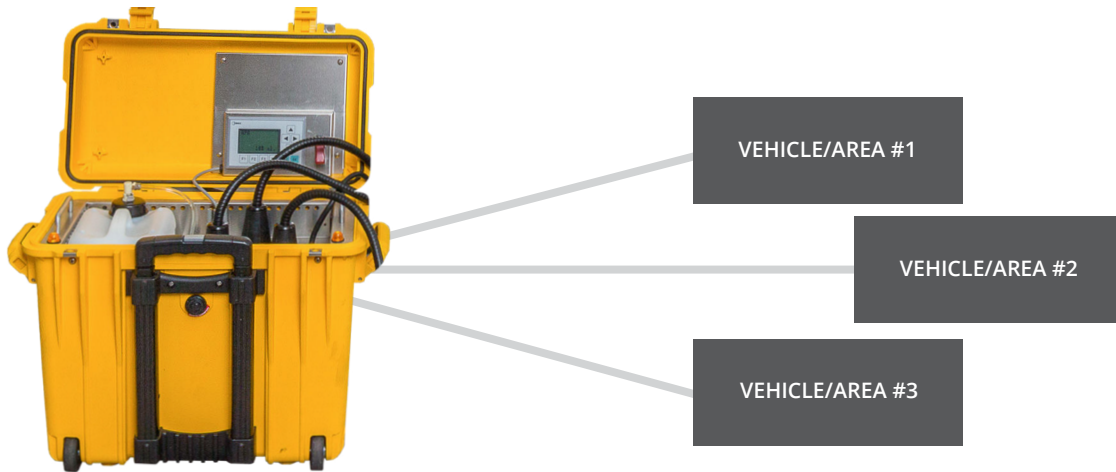
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AeroClave® RDS 3110T Portable Decontamination System (Cont.)

Decontaminate Up to 3 Vehicles/Areas Simultaneously

Maximize efficiency by connecting 3 APAs or 3 ADP-AS hoses to your RDS 3110T unit at once. You can operate the APAs manually by hand-spraying, or hands-free by mounting on tripods. You can also disinfect hands-free by installing an ADP-Ex Kit on each vehicle or room and using 3 ADP-AS connection hoses.



Process Times by Vehicle

Ford E-Series Chassis — 22' Cutaway Bus (712 Cubic Feet)

1 Nozzle: 25 – 30 Minutes

- 9 Minute Fog
- 10 Minute Dwell
- 5 – 10 Minute Aeration

2 Nozzles: 20 – 25 Minutes

- 5 Minute Fog
- 10 Minute Dwell
- 5 – 10 Minute Aeration

Ford F-Series Chassis — 32' Cutaway Bus (1,160 Cubic Feet)

1 Nozzle: 34 – 39 Minutes

- 14 Minute Fog
- 10 Minute Dwell
- 10 – 15 Minute Aeration

2 Nozzles: 27 – 32 Minutes

- 7 Minute Fog
- 10 Minute Dwell
- 10 – 15 Minute Aeration

Ford E-Series Chassis — 27' Cutaway Bus (871 Cubic Feet)

1 Nozzle: 30 Minutes

- 10 Minute Fog
- 10 Minute Dwell
- 10 Minute Aeration

2 Nozzles: 25 Minutes

- 5 Minute Fog
- 10 Minute Dwell
- 10 Minute Aeration

40' School/Transit Bus (1,969 Cubic Feet)

1 Nozzle: 43 – 48 Minutes

- 23 Minute Fog
- 10 Minute Dwell
- 10 – 15 Minute Aeration

2 Nozzles: 32 – 37 Minutes

- 12 Minute Fog
- 10 Minute Dwell
- 10 – 15 Minute Aeration

3 Nozzles: 28 – 33 Minutes

- 7 Minute Fog
- 10 Minute Dwell
- 10 – 15 Minute Aeration



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AeroClave® RDS 6110 Portable Decontamination System



Highlights

- **Max Treatment Area***
Up to 15,000 Cubic Ft. Total
- **Design**
 - Opt.1: (4) Fixed Heads (2) ADP Ports
 - Opt.2**: (6) ADP Ports
 - Built-In Data Logger
- **Delivery Methods**
 - Aerosolized Application Mode (Opt.1)
 - Hand Application Mode
 - Tripod Mode
 - Port Mode
 - 2 – 6 Vehicles At Once (Per Design)

AeroClave® RDS 6110

Portable Decontamination System

The RDS 6110 tackles the big jobs. It uses the proprietary AeroClave Process™ to decontaminate large spaces, from vehicles to rooms and facilities. The RDS 6110 can effectively treat spaces up to 15,000 cubic feet. With six configurable heads, the RDS 6110 can decontaminate irregular-shaped areas. Combine units to scale to even larger volumes.

The RDS 6110 can be operated in either hands-free or hand-applied methods. Use the aerosolized application mode, or the optional AeroClave Portable Applicator (APA) mounted on a tripod for hands-free area decontamination. You can also use the APA to apply disinfectant by hand-spraying directly on high contact areas.

Software and Control System

The RDS 6110 is equipped with a management tracking software monitor and control system. Software is intuitive and easy to use, requiring minimal training to operate.



Optional Barcode Capabilities

Vehicles, rooms and assets may be tagged with standard barcodes for easy retrieval of configuration data by the onboard asset tracking software. Please contact us for specifications for a compatible barcode reader.



**Standard 40' bus is 2,000 cubic feet.*

***RDS 6110 Design Opt. 2 is currently under development.*

AeroClave® RDS 6110 Delivery Methods



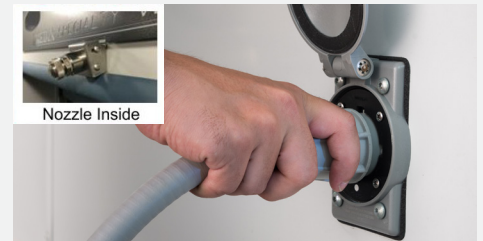
Aerosolized Application Mode

Design Opt. 1 contains (4) fixed spray heads to directly deliver the disinfectant solution



Hand Application & Tripod Mode

Disinfect manually by hand-spraying, or hands-free by mounting the APA on a tripod (up to 6 on the RDS 6110)



Port Mode

Disinfect hands-free by installing an ADP-Ex Kit on your vehicle or room and using an ADP-AS connection hose



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AeroClave® ADS Vehicle Decontamination System



Highlights

- **Mounting Options**
 - Interior Flush-Wall Mount
 - Interior Shelf Mount
- **Design**
Connections to Nozzle Assembly and Optional Modules, Built-In Data Logger, USB Port, 1 Gal. Solution Reservoir

AeroClave® ADS

Vehicle Decontamination System — Always On-Board

The AeroClave™ ADS is the first decontamination system directly integrated into your new or existing vehicle. The ADS utilizes an EPA-approved hospital disinfectant to give users the ability to decontaminate their vehicles and equipment after every transport.

The ADS provides the most convenient, hands-off solution to decontaminate your vehicle's interior quickly, safely, and effectively. The AeroClave process provides consistent, reliable delivery of the perfect amount of disinfectant, decontaminating to OSHA and NFPA specifications every time.

- Fast turnaround and hands-free technology allows you to redeploy staff to highest and best use
- Reduces your staff's exposure to dangerous pathogens
- Decontaminate even hard-to-reach surfaces
- Safe for sensitive equipment
- Low cost of operation and ownership
- Consistent and reliable delivery of disinfectant, not achievable through manual cleaning methods
- Environmentally-friendly process
- Decontaminate between transports for maximum protection



No-Touch Disinfection for All Your Vehicles



Nozzle Assembly

Permanently mounted inside vehicle. Delivers an even blanket of disinfectant to every surface. The mounting bracket pivots to allow for easy positioning on the ceiling, wall, or on top of the ADS main module.



Optional APA Module

The APA Module includes the port bracket, tubing/control wire, and APA. Enables hand/or remote tripod application of disinfectant on high contact areas and spot treat interior surfaces or vehicle exteriors.



Optional Air Compressor Module

The Air Compressor Module is designed to be mounted anywhere in the vehicle. The kit contains all the tubing and control cable needed to hide the assembly in an exterior compartment.



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CleanSpray CleanTransit™ Vehicle Decontamination System



Highlights

- **Mounting:** Under the Seat
- **Design:** Self-Contained System with Connections to Protrusion Channel of Nozzles, 5 Gallon Solution Reservoir

CleanTransit™ is designed for use with **Bioesque® Botanical Disinfectant***:

- No Wipe Down Required
- Kills 99.99% of Viruses, Bacteria, Fungi & Molds Within Minutes
- Laboratory Tested
- See Bioesque® Flyer for Details

**Use of Other Disinfectants Voids Manufacturer's Warranty*

CleanSpray CleanTransit™

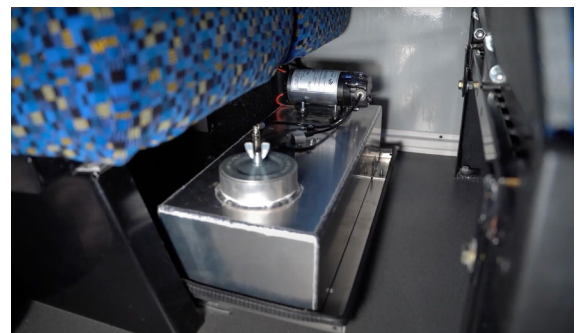
Vehicle Decontamination System

The CleanTransit™ Spray System is a patented, on demand misting system providing a proven and consistent method of cleaning transit vehicles. The automation dramatically decreases labor costs and eliminates the chance for human error in cleaning, providing economical, thorough and continuous protection for your drivers and passengers.

Design

Self-contained system is permanently mounted under the seat with connections to the protrusion channel of nozzles.

- Up to 25 Nozzles (Depending on Vehicle Size)
- 12 Volt Powered
- Up to 40 Days of Disinfectant On-Board
- Constructed of Aircraft Aluminum for a Long Lifespan and Rugged Durability
- Custom Designed to Fit Any Size Bus
- 3-Year Limited Warranty



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AMF-Bruns® Sani-Station Hand Sanitizer Dispenser



AMF-Bruns® Sani-Station

Hand Sanitizer Dispenser

Sani-Station is a new, hands-free innovation to answer sanitation challenges facing the transportation industry. AMF-Sani-Station can be used in vehicles & indoors.

Features & Benefits

This system is a self-contained, hands-free sanitizer dispenser equipped with step pedal to dispense sanitizer. System is mounted directly to the floor or on L-Track.

- **Height:** 36" Dispenser Stand, Ideal Height for All Ages
- **Weight:** 15 lb
- **Included Sanitizer:** 32 oz Hand Sanitizer Pump Bottle (Refillable)
- Accommodates Other Variety of Sanitizer Bottles
- Side Windows to Monitor Level Remaining Sanitizer
- **Finish:** Premium Powder Coated, Highly Durable
- **Base Plate:** 1/8" with 3 Pre-Drilled Holes
- **Part #:** 30007019
- Crash Tested at 30 mph/20 g
- **OPTION:** Thermometer Add-On

Highlights

- **Mounting:** Direct-to-Floor or on L-Track
- **Design:** Self-Contained, Hands-Free Dispenser Equipped with Step Pedal to Dispense Sanitizer





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AeroClave® ADP-Ex Kit Flush Mount for Vehicle Decontamination



Highlights

Flush mount on the vehicle's exterior connects the RDS 3110T to a spray nozzle that is permanently mounted inside vehicle. Separate ADP-AS not included.

AeroClave® ADP-Ex Kit

Flush Mount for Vehicle Decontamination

The ADP-Ex is designed for those vehicles without an exterior compartment. Utilize your RDS 3110T unit to fog the vehicle interior, while eliminating excess manual labor and exposure in contaminated areas. AeroClave's automated process ensures consistent operation and results, disinfecting even those hard-to-reach surfaces.

How does it work?

Connect one end of the ADP-AS hose to the RDS 3110T and the other to the ADP-Ex on the vehicle. Open all interior cabinets and close the exterior doors. Set the RDS to AMBULANCE MODE and push the start button. The process virtually eliminates the human element of disinfecting, allowing for the most effective, consistent results. Best of all, it's all done in less than 20 minutes.

Compatible with the RDS 3110T

The RDS 3110T is equipped with three ADPs for greater flexibility.

Installation

Easily installed in under 30 minutes. The kit comes with everything you need to install as an OEM, after-market or DIY installer.



Required Hose

The ADP-Ex Kit requires a separate dual-headed hose (ADP-AS).

AeroClave® ADP-Ex Kit Components (Included)



ADP Panel Mount

Permanently mounted on vehicle's exterior. The ADP-AS hose plugs into both the ADP Panel Mount and the decontamination system.

Dimensions: 3 x 2.5 in. (Dia)

Material: Polypropylene

Connection: ADP plug-and-play



Exterior Cover

Covers the ADP Panel Mount that is permanently mounted on vehicle's exterior.

Dimensions: 4.75 (L) x 3.75 (W) x 1.25in (D)

Type: Weather-Resistant

Material: Thermoplastic Glass-Filled



Nozzle Assembly

Permanently mounted inside vehicle. Delivers disinfectant to entire area.

Dimensions: 1.5(L) x 1.5(W) x 2.25in (D)

Material: Stainless Steel and Plastic



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Vital Oxide® Disinfectant Solution



Highlights

An environmentally safe disinfectant, EPA-approved against SARS-CoV-2, the coronavirus that causes COVID-19, in addition to other disease-causing pathogens.

Sizes: Available in various sizes up to 55-gallon drum

- 1 Case = Four 1 Gallon Bottles
- 1 Drum = 55 Gallons

Vital Oxide®

Disinfectant Solution

All AeroClave products use Vital Oxide®, an environmentally safe disinfectant that is EPA-approved against SARS-CoV-2, the coronavirus that causes COVID-19, in addition to other disease-causing pathogens. The AeroClave Process™ uses Vital Oxide to kill virus by altering and preventing protein formation, and kill bacteria through the process of oxidation.

[Material Safety Data Sheet](#)

[Testing Summary](#)

Proven-Effective and Environmentally Safe

EPA-Approved

Vital Oxide is EPA-registered (82972-1), killing viruses and bacteria to superior EPA standard of 10^6 or 99.9999%.

- Alternatively, "Hospital-grade disinfectants" are only required to achieve a 4 log reduction (10^4 , or 99.99%) for pathogen elimination.

Proven-effective against: SARS-CoV-2, MRSA, HIV-1, Hepatitis B, Hepatitis C, Ebola, MERS, CRE, E. coli, Norovirus, H1N1, Legionella pneumophila, Salmonella, Listeria, mold, mildew and more.

Safe Chemical Agent (ClO₂)

The main ingredient in Vital Oxide is chlorine dioxide (ClO₂). Although it has chlorine in its name, the chemistry is very different than the toxic, corrosive chemistry of chlorine bleach.

- ✓ Breaks down to salt with no harmful VOCs or by-products
- ✓ Safe to operate without PPE
- ✓ Safe for electronics and treated surfaces
- ✓ Tested by Boeing Corporation and Scientific Material International, Inc. to meet compatibility with: *electronics, metals, painted surfaces, acrylics, plastics, rubbers, leathers, fabric, carpets and more.*

On EPA's List N:
for SARS-CoV-2



Material Safety



Material Safety



Vital Oxide® Facts

- EPA Registered (82972-1)
- Hospital-Grade Disinfectant
- NSF Rating: No Rinse Required
- Toxicity Category: EPA Category 4
- Requires No Special Handling
- Non-Corrosive, Safe for Treated Surfaces
- Non-Irritating to Skin, No Gloves or Protective Clothing Required
- HMIS Rating of 0
- Leaves No Offensive Odor
- No Harmful VOCs or By-Products
- Breaks Down to Simple Salt
- Ready-to-Use, No Mixing Required
- Shelf Life Up to 2 Years



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BioProtectors® Disinfecting, Protecting, and Sanitizing Solutions



Highlights

BioProtectors products can be applied by spraying, fogging (e.g., via AeroClave decontamination systems), or hand-sanitizing. These products disinfect, protect, or sanitize to prevent the spread of disease-causing pathogens.

Products

1. SmartTouch Hospital Disinfectant
2. SmartShield Surface Protectant
3. BioProtect Hand Sanitizer

BioProtectors™

Disinfectant, Protectant, and Sanitizer Solutions

BioProtectors products can be applied by spraying, fogging (e.g., via AeroClave decontamination systems), or hand-sanitizing.



SmartTouch®
HOSPITAL DISINFECTANT

SmartTouch® Hospital Disinfectant

An EPA-registered, hospital-grade disinfectant that eliminates a broad range of viruses and bacteria including superbugs like MRSA, and H1N1 and Coronavirus with no harmful by-products.

Highlights:

- Kills 99.999% of bacteria including E. coli, Salmonella and Listeria in less than 60 Seconds
- Can be applied by spraying or fogging
- Safe on wide range of surfaces, marble to carpeting and beyond
- Non-corrosive, NSF rated no rinse required, non-irritating to skin, and hypoallergenic



SmartShield® RTU
ANTIMICROBIAL SURFACE PROTECTANT

SmartShield RTU® Antimicrobial Surface Protectant

An EPA-registered, water-based antimicrobial coating applied to surfaces for up to 90 days of protection against viruses, bacteria and molds.

Highlights:

- Patented, EPA registered technology
- Kills a broad spectrum of microbes (bacteria, molds, viruses) by piercing and rupturing their cell membrane
- Can be applied by spraying or fogging
- Can be applied on almost any surface (both porous and non-porous). A covalent bond forms with the applied substrate to ensure durability in multiple environments including water, solvents and chemicals



BIOPROTECT

BioProtect™ Hand Sanitizer

A water-based hand sanitizer that moisturizes and hydrates your hands while providing up to 6 hours of protection against surface germs and bacteria.

Highlights:

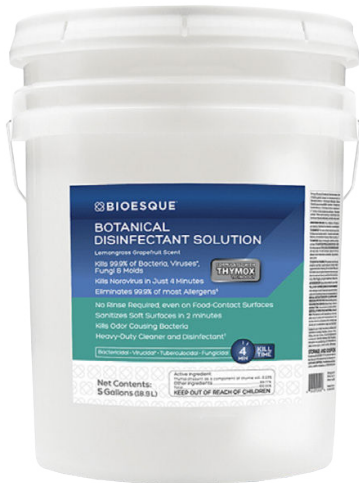
- Effective Against 99.99% of Germs & Bacteria
- Provides Up to 6 Hours of Protection
- Aloe Vera Infused
- Contains NO Alcohol or VOCs
- Non-Flammable, Non-Staining, and Fragrance-Free



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Bioesque® Botanical Disinfectant



Highlights

An EPA-registered, lab-tested and plant-based disinfectant that fights harmful bacteria and viruses in both a natural and effective way.

Kills 99.99% of viruses, bacteria, fungi & molds.

Sizes:

- 5 Gallon Pail
 - Dimensions: 12"dia x 15"H
 - Weight: 47 lb
 - Shelf Life: 2 Years
- 1 Pallet (36 Pails)

Bioesque®

Botanical Disinfectant

An EPA-registered, lab-tested and plant-based disinfectant that fights harmful bacteria and viruses in both a natural and effective way. Capable of cleaning, sanitizing, disinfecting and deodorizing in a single step, Bioesque's Botanical Disinfectant Solution features the patented Thymox technology and a botanically-derived active ingredient.



NON-TOXIC



NON-CORROSIVE



NON-FLAMMABLE



BIODEGRADABLE



VOC FREE

- Laboratory-Tested for Effectiveness
- EPA-Registered, Broad-Spectrum Disinfectant
- Nonabrasive, Environmentally-Friendly and Ideal for Everyday Use
- Does Not Require the Use of Personal Protective Equipment (PPE)
- 1-Step Disinfectant with Bactericidal, Virucidal, Tuberculocidal and Fungicidal Claims
- Cleans, Disinfects, and Deodorizes a Wide Array of Surfaces
- Eliminates Malodors and Features a Fresh Lemongrassgrapefruit Scent
- Contains No Chlorine, Phosphates or Harsh Chemicals
- Effective in Restoration and Remediation Situations

Formula, Effectiveness & Kill Times

Powered by Thymox technology, it utilizes Thymol, a cutting-edge antimicrobial agent, to quickly power through grime and destroys the germs that it encounters.

- Kills 99.99% of **viruses** in one minute
- Kills 99.99% of **bacteria** in two minutes
- Kills 99.99% of **fungi and molds** in three minutes
- Kills **Mycobacterium Tuberculosis** in three minutes

✓ Viruses

1 Min.

- Swine Influenza A (H1N1)
- HIV-1 AIDS Virus
- Human Coronavirus
- Respiratory Syncytial Virus

4 Min.

- Norovirus
- SARS-CoV-2

✓ Bacteria

2 Min.

- Staphylococcus Aureus
- Salmonella
- Pseudomonas Aeruginosa
- Listeria Monocytogenes
- E. coli
- Streptococcus Suis
- Vancomycin-Resistant
- Enterococcus (VRE)
- MRSA
- Klebsiella Pneumoniae

3 Min.

- TB; Tuberculosis

✓ Fungi & Molds

3 Min.

- Athlete's Foot Fungus
- Candida Albicans