

STERIPLEX™ HC Activator (Part B) Main Label



LICENSED

PERIOD **2014-2016** LIC. NO. **8833.2**



LICENSED

PERIOD **2011-2013** LIC. NO.



ACTIVATOR (PART B)

Before Using This Product, Read This Entire Label Carefully

STERIPLEX™ HC Activator (Part B) is one component of a two-part system and therefore must not be used alone as a Disinfectant or Sterilant. When combined with Part A, the STERIPLEX™ HC Mixed Solution creates an effective Sterilant/Sporicide, Tuberculocide and Bactericide.

ACTIVE INGREDIENTS:	
Hydrogen Peroxide	22.00 %
Peroxyacetic Acid	15.00%
INERT INGREDIENTS:	63.00%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

READ ENTIRE PANEL AND INSERT FOR DIRECTIONS FOR USE AND ADDITIONAL PRECAUTIONARY STATEMENTS

sBioMed®, LLC
 1272 South 1380 West
 Orem, Utah 84058
 TEL: 801-922-1111
 FAX: 801-922-1100

E.P.A. Reg. No. 84545-5
 E.P.A. Est. No. 84545-UT-001
 Net Contents: 2.2 FL OZ

FIRST AID FOR STERIPLEX™ HC ACTIVATOR (Part B) ONLY

- **IF IN EYES** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing. Call a poison control center or physician for treatment advice.
- **IF ON SKIN OR CLOTHING** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or physician for treatment advice.
- **IF SWALLOWED** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Call poison control center or doctor for treatment advice.
- **IF INHALED** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
- **NOTE TO PHYSICIAN** Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container with you when calling a poison control center or going for treatment.

FOR EMERGENCY MEDICAL INFORMATION
CALL TOLL FREE: 1-800-222-1222

Activate STERIPLEX™ HC prior to use by combining STERIPLEX™ HC Activator (Part B) with STERIPLEX™ HC (Part A) as instructed in the insert.

2.625"

5.75"

STERIPLEX™ HC Activator (Part B) Instructions for Use Label Booklet

Securely Attached Pull-Out Booklet (Accordion-style)

Front Panels

2.625"

STERIPLEX™ HC Activator (Part B)

KEEP OUT OF REACH OF CHILDREN
DANGER

READ ENTIRE INSERT FOR DIRECTIONS FOR USE AND PRECAUTIONARY STATEMENTS

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DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

Use Statement

STERIPLEX™ HC Activator (Part B) is formulated as one component of a two-part system and therefore must not be used alone as a disinfectant or as a sterilant. Activate STERIPLEX™ HC prior to use, combining STERIPLEX™ HC (Part A), with the STERIPLEX™ HC Activator (Part B) (enclosed), into a one-gallon container as instructed below.

Preparation for STERIPLEX™ HC two-part disinfectant or sterilant system:

STERIPLEX™ HC (Part A): Main portion of one (1) gallon container, and STERIPLEX™ HC Activator (Part B):

Small bottle containing 2.2 oz of product inside of gallon container.

- Using appropriate personal protective equipment (PPE), remove the cap on the STERIPLEX™ HC (Part A) container to expose the opening.
- Obtain the STERIPLEX™ HC Activator (Part B) and remove the child protective cap. CAREFULLY pour the STERIPLEX™ HC Activator (Part B) into the main container and shake small bottle to release entire contents.
- Replace cap and safely discard the spent STERIPLEX™ HC Activator (Part B) container in an approved waste disposal receptacle as directed. Replace the cap on the main container.
- Thoroughly mix the combined solution for approximately 15 seconds.

Application Methods - For use on Hard, Non-Porous, Non-Food Contact Surfaces

STERIPLEX™ HC mixed solution can be applied to surfaces by conventional spray, mopping, cloth or sponge method.

To refill empty spray bottle:

- Remove trigger sprayer from empty bottle.
- Unscrew cap and pour contents into empty bottle.
- Replace trigger sprayer and use as instructed.

Refill sprayer only with STERIPLEX™ HC mixed solution.

Once Part A and Part B are mixed, the mixed solution can only be used as a sporicide for 10 days and as a disinfectant for 40 days. Dispose of any solution that has exceeded these time frames after activation. Mark the date that the solution was mixed on the container with a permanent marker in the space provided.

Cleaning and Deodorization Directions - Pre-clean surfaces prior to application of the activated product.

- Apply a generous amount of the mixed solution using a cloth, mop or spray device so as to thoroughly wet the surface to be cleaned.
- Allow surfaces to remain wet for 30 seconds.
- For clean up, rinse the surface(s) with a clean cloth or sponge several times with potable water.
- Prepare a fresh solution when it becomes visibly dirty or diluted.

Disinfecting Directions

As a Disinfectant - Pre-clean surfaces prior to application of the activated product.

- Thoroughly apply the solution to the target surface(s) using a prescribed method, covering the surface(s), until wet, of product at room temperature.
- Allow product to remain on the surface(s) to dry or for 5 minutes.
- For clean up, rinse the surface(s) with a clean cloth or sponge several times with potable water.

As a Tuberculocide - Pre-clean surfaces prior to application of the activated product.

- Thoroughly apply the solution to the target surface(s) using a prescribed method, covering the surface(s), until wet, of product at room temperature.
- Allow the product to remain on the surface(s) to dry or for 15 minutes.
- For clean up, rinse the surface(s) with a clean cloth or sponge several times with potable water.

Application Methods - For use with non-electrical or non-critical/semi-critical Medical Devices.

As a Sporicide (Sterilant) - Pre-clean equipment surfaces prior to immersing equipment. Dismantle devices prior to pre-cleaning, if necessary.

- Pour desired amount of solution into a tray or receptacle that will hold the targeted items and allow for complete immersion in solution.
- Immerse equipment or targeted items for a minimum of 180 minutes.
- Transfer equipment or targeted items to a rinse bath to remove the solution. Dipping them a couple times into the rinse bath will thoroughly remove any solution.
- Place on a clean surface to allow items to air dry prior to reuse.

17" Overall Total

Split Here Only to Print on 8.5" x 11"; Each Half is Approximately 8.5"

As a Disinfectant - Pre-clean equipment surfaces prior to immersing equipment. Dismantle devices prior to pre-cleaning, if necessary.

- Pour desired amount of solution into a tray or receptacle that will hold the targeted items and allow for complete immersion in solution.
- Immerse equipment or targeted items for a minimum of 5 minutes.
- Transfer equipment or targeted items to a rinse bath to remove the solution. Dipping them a couple of times into the rinse bath will thoroughly remove any solution.
- Place on a clean surface to allow items to air dry prior to use.

As a Tuberculocide - Pre-clean equipment surfaces prior to immersing equipment. Dismantle devices prior to pre-cleaning, if necessary.

- Pour desired amount of solution into a tray or receptacle that will hold the targeted items and allow for complete immersion in solution.
- Immerse equipment or targeted items for a minimum of 15 minutes.
- For clean up, rinse the surface(s) with a clean cloth or sponge several times with potable water.
- Place on a clean surface to allow items to air dry prior to reuse.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the human body, either into or in contact with the bloodstream, or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not normally penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

PRECAUTIONARY STATEMENTS FOR STERIPLEX™ HC ACTIVATOR (PART B) ONLY

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER. CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through the skin.

Harmful if swallowed. Do not breathe vapors or spray mist. Do not get in eyes, on skin, or on clothing. Wear goggles and/or face shield and rubber gloves when handling. Do not enter an enclosed area without proper respiratory protection. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID FOR STERIPLEX™ HC ACTIVATOR (Part B) ONLY

IF IN EYES	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing. Call a poison control center or physician for treatment advice.
IF IN SKIN OR CLOTHING	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or physician for treatment advice.
IF SWALLOWED	Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Call poison control center or doctor for treatment advice.
IF INHALED	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.	
Have the product container with you when calling a poison control center or going for treatment.	
FOR EMERGENCY MEDICAL INFORMATION CALL TOLL FREE: 1-800-222-1222	

STERIPLEX™ HC Activator (Part B) Instructions for Use Label Booklet

Securely Attached Pull-Out Booklet (Accordion-style)

Back Panels

2.625"

PHYSICAL OR CHEMICAL EFFECTS

STRONG OXIDIZING AGENT: Corrosive. Mix only with STERIPLEX™ disinfectant solutions. Product must be diluted in accordance with label directions prior to use. STERIPLEX™ HC Activator (Part B) is not combustible; however, at temperatures exceeding 156°F, decomposition occurs releasing oxygen. The oxygen released could initiate combustion.

ENVIRONMENTAL EFFECTS

This pesticide is toxic to birds, fish, and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the US Environmental Protection Agency.

Personal Protective Equipment (PPE)

User Safety

Some active ingredients of this product can cause eye damage or skin irritation. Prolonged exposure to spray mist or vapor may cause allergic reactions to some individuals. User should wash hands before eating, drinking, or using the toilet. User should be familiar with prescribed safety and usage instructions prior to using the product.

Eyes and Face

Use cup type chemicals goggles. Full-face shield should be used when mixing and applying this product to the intended surfaces.

Protective Clothing

Use of rubber or neoprene footwear is recommended. Rubber or neoprene aprons or full protective clothing should be used.

Hydrogen peroxide is an ingredient of this product. Completely submerge hydrogen peroxide contaminated clothing or other materials in water prior to drying. Residual hydrogen peroxide, if allowed to dry on materials such as fabrics, cotton, leather, wood, paper, or other combustibles can cause the material to ignite and result in a fire.

Gloves

Rubber or neoprene gloves are recommended when mixing and applying product. Thoroughly wash the outside of gloves with soap and water prior to removal. Inspect regularly for leaks.

Respiratory

For normal use as directed, respiratory protection is not required. However, if exposures are anticipated to be above normal limits or if concentrations are unknown (e.g., significant spill or other emergencies), or if they are anticipated to be above 5 ppm for hydrogen peroxide or 50 ppm for acetic acid, the use of self-containing breathing apparatus (SCBA) is recommended.

STERIPLEX™ HC mixed solution is a broad spectrum Sporicide, Disinfectant, Sterilant and Deodorizer, proven to kill *Bacillus subtilis*, *Clostridium sporogenes*, *Mycobacterium* at 20° C., *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*, on non-porous hard surfaces.

General Uses: STERIPLEX™ HC mixed solution is effective on non-porous hard surfaces in Homes, Hospitals, Laboratories, Nursing Homes, Day Care Centers, Medical and Dental Offices, Animal Shelters, Kennels, Hotels, Motels, Restaurants, Offices, Beauty Salons & Barber Shops, Subways, Trains, Airplanes, Cruise Lines, Buses and other public transportation

vehicles, Locker Rooms, Gyms, Restrooms, Correctional Facilities, Funeral Homes, Morgues, Spas, Health Clubs, Salons, Schools and School Medical Facilities, and School Buses.

Medical Industry Uses: STERIPLEX™ HC mixed solution is an effective disinfectant on hard non-porous surfaces within the medical industry including Chairs, Stools, Counter Tops, Drawer Pulls, Door Knobs and Handles, Carts, Baskets, Pans, Pails, IV Poles, Tables, Cabinets, Lighting Fixtures, Bassinets, Bed Rails, Incubators, Physical Therapy Equipment, Shower Stalls, Toilet Exteriors and Toilet Seats, Telephones and other Related Hard Surfaces in Hospitals, Operating and Surgical Rooms, Stretchers, Examination Tables, Intensive and Critical Care Units, Emergency Units, Dental and Veterinary Offices, Surgery, Recovery, Anesthesia, X-Ray, Cat. Lab, Blood Collection and Donations Centers, Isolation Units, Orthopedics, Newborn Nursery, Respiratory Therapy, Radiology, Pediatrics, Physical Therapy, Rehabilitation, Ophthalmology, Optometry, Hospices, Central Supply, Emergency Medical Vehicles, Police and Fire Vehicles.

Home Uses: STERIPLEX™ HC mixed solution has been formulated to effectively destroy *Bacillus subtilis*, *Clostridium sporogenes*, *Mycobacterium* at 20° C., *Pseudomonas aeruginosa*, *Salmonella enterica*,

17" Overall Total

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Staphylococcus aureus on hard non-porous surfaces on Kitchen Stove Tops, Sinks, Drain Boards, Cabinets, Refrigerator Exterior Surfaces, Floors, and Window Sills, Laundry Room Surfaces, Bathroom Counter Tops, Tubs, Showers, Glazed Tiles, Toilet Surfaces, Walls, Floors, Hampers, Diaper Pails, Scales, Mirrors, Door Knobs, Handles, and Faucet Fixtures.

Application Uses: STERIPLEX™ HC mixed solution can be used on Appliances, Telephones, Mobile Phones, Light Switch Covers, Computer Keyboards, Computer Mouse, and Remote Controls.

Nursery Uses: STERIPLEX™ HC mixed solution is effective when used as directed on Children's Toys, Diaper Changing Tables, Cribs, Strollers, Baby Car Seats, Play Pens, Activity Centers, Desks, Play Table & Chairs, Children's Play Sets, Riding Toys, and Bath Toys.

General Surface Uses: STERIPLEX™ HC mixed solution is effective on these types of surfaces as well: Formica, Glazed Ceramic, Glazed Enameled Surfaces, Glazed Porcelain, Metal, Plastic, Sealed Granite, Sealed Limestone, Sealed Marble, Sealed Slate, Sealed Stone, Sealed Terra Cotta, Sealed Terrazzo, Stainless Steel, Upholstery, Vinyl and Finished Woodwork.

STORAGE AND DISPOSAL

Storage

Never return STERIPLEX™ HC Activator (Part B) to the original container after it has been removed. Avoid all contaminants, especially dirt, caustic reducing agents, and metals. Contamination and impurities will reduce shelf life and can induce decomposition.

In case of decomposition, isolate container, douse container with cool water and dilute STERIPLEX™ HC Activator (Part B) with large volumes of water. Avoid damage to containers. Keep container closed at all times when not in use. Keep container out of direct sunlight. To maintain product quality, store at temperatures below 86° F. Do not store on wooden pallets.

Container Disposal and Pesticide Residue Removal

Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. If material has been spilled, an acceptable method of disposal is to dilute with at least 20 volumes of water followed by discharge into suitable treatment systems in

accordance with all local, state, and Federal environmental laws, rules, regulations, standards, and other requirements. Because acceptable methods of disposal may vary by location, regulatory agencies should be contacted prior to disposal.

STERIPLEX™ HC Activator (Part B), which is to be discarded, should be disposed of as hazardous waste after contacting the appropriate local, state, or Federal agency to determine proper procedures.

Container Disposal

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap and shake for 10 seconds, then uncap and discard rinsate. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times, and then discard container and cap.

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