

[Language in brackets are notes to reviewer]
(Language in parenthesis are optional and may or may not appear on the final label)

Binary Ionization Technology® (BIT™) Solution

(Alternate Brand Name: SteraMist BIT Solution)

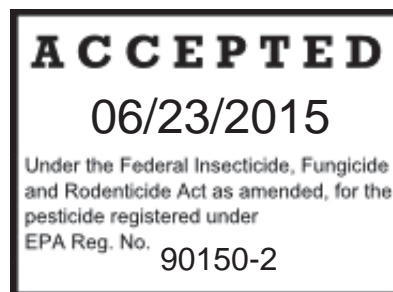
Bactericide*

**Staphylococcus aureus* (*Staphylococcus*) (*Staph*) (ATCC # 6538), *Pseudomonas aeruginosa* (*Pseudomonas*) (ATCC # 15442)

For use as a Healthcare-Hospital Disinfectant

Active Ingredient:

Hydrogen peroxide	7.8%
Inert Ingredients	<u>92.2%</u>
Total	100.0%



KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

FIRST AID	
If in Eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a Poison Control Center or doctor for treatment advice.
If on Skin:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a Poison Control Center or doctor for treatment advice.
Have the product container or label with you when calling a Poison Control Center, or doctor, or going for treatment.	
For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. For emergencies, call the poison control center (1-800-222-1222).	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

See (back) (side) (right) (left) panel for additional precautionary statements

Net Contents: (as indicated on container)

EPA Reg. No. 90150-E EPA Est. No. 72038-DE-001

(See (bottom) (side) for Lot No./ Data Code, Product No., Expiration Date)

Questions? Comments? (symbol of telephone)

Call: (1-800-525-1698)

Proudly Made in the USA

Distributed by: TOMI™ Environmental Solutions, Inc., 5111 Pegasus Court, Suite A, Frederick, MD 21704 (or an authorized TOMI™ Environmental Solutions, Inc. distributor (insert name))



OR

Manufactured for: TOMI Environmental Solutions, Inc., 5111 Pegasus Court, Suite A, Frederick, MD 21704 (Available via Authorized TOMI Environmental Solutions, Inc. Distributor (insert name))

Binary Ionization Technology® (BIT™) is a licensed trademark of TOMI™ Environmental Solutions, Inc. USA

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes, or on clothing. Avoid contact with skin. Wear appropriate protective eyewear such as goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

For applicators and handlers of the SteraMist™ Surface Unit Hand Held equipment and for early re-entry for the SteraMist™ Environment System, the following PPE must be worn:

- Protective eyewear such as goggles or face shield, or safety glasses
- N95 Respirator with Activated Charcoal Filter, Powered Air Purifying Respirator, or equivalent
- Hydrogen peroxide resistant body suit (such as a Tyvek® protective suit)

Final selection of additional PPE must be done in accordance with hospital/site guidelines and take into consideration the use of the product as well as any infection or exposure hazards related to the environment to be disinfected.

PHYSICAL AND CHEMICAL HAZARDS

This product is incompatible with strong oxidizing and reducing agents.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Shade from radiant heat and direct sunlight. Stow away from powdered metals and permanganates. This product is for use in SteraMist™ Environment System or SteraMist™ Surface Unit application equipment only, and by personnel trained by TOMI Environmental Solutions, Inc. Read and follow the Binary Ionization Technology® (BIT™) Solution (package insert) (label) for complete directions on pre-cleaning, sealing and use of Binary Ionization Technology® (BIT™) Solution in monitored and non-monitored applications. See SteraMist™ Binary Ionization Technology® (BIT™) User Manual for operating procedures of the SteraMist™ Environment System or SteraMist™ Surface Unit application equipment. Do not use this product without development of an appropriate fogging disinfectant plan as described in detail (in the attached package insert) (on the label). Do not deviate from standard cleaning procedures when using SteraMist™ Environment System or SteraMist™ Surface Unit fogging/misting equipment. Binary Ionization Technology® (BIT™) Solution fogging/misting is designed to be the final step in standard cleaning procedures. Not for use as a terminal sterilant or high-level disinfectant for reprocessing of critical or semi-critical medical devices.

Microbial Disinfection

For use as a microbial disinfectant fogging/misting solution for disinfection of all dry, pre-cleaned, hard, non-porous, non-food contact surfaces in spaces and rooms. Do not deviate from standard cleaning protocols when using Binary Ionization Technology® (BIT™) Solution. Use product only with SteraMist™ Environment System or SteraMist™ Surface Unit fogging/misting equipment following detailed instructions provided in the SteraMist™ Binary Ionization Technology® (BIT™) User Manual. Read and follow the directions (in the attached package insert) (on the label) on room preparation, room set-up, treatment procedures, and equipment operating procedures for the specific SteraMist™ Environment System or SteraMist™ Surface Unit fogging/misting machine.

Binary Ionization Technology® (BIT™) Solution should be used as part of a Hospital Disinfectant Plan. In general, the SteraMist Surface Unit should be used when disinfecting (specific objects) ((and) (or)) (selected surfaces) with a directed mist from a distance of no more than two (2) feet. The SteraMist Environment System should be used when (all room surfaces) (the whole room) need(s) to be disinfected. For complete guidelines on developing Hospital Disinfectant Plans, refer to the (label) (insert) or equipment User Manual.

SteraMist™ Surface Unit Hand Held Fogging/Misting Directions:

Use the SteraMist™ Surface Unit exclusively in conjunction with the Binary Ionization Technology® (BIT™) Solution. For use in pre-cleaned enclosures and on pre-cleaned equipment. Remove any visible gross filth from surfaces and objects before application. The product must be used as packaged and not diluted in any way. To be used only on hard, non-porous surfaces.

For use on surfaces in industrial, commercial, and institutional settings (Option to include sites from the Optional list of specific Healthcare Use Sites or Other Use Sites lists). Apply at a maximum distance of 24 inches (2 feet) for a minimum of 5 seconds over a 1 square foot treatment area. Allow a minimum contact time of 7 minutes. Refer to the attached Binary Ionization Technology® (BIT™) Solution (Package Insert) (label) for complete application instructions.

SteraMist™ Environment System Room Fogging/Misting Directions:

Use the SteraMist™ Environment System exclusively with Binary Ionization Technology® (BIT™) Solution. For use in pre-cleaned enclosures and on pre-cleaned equipment. Remove any visible gross filth from surfaces and equipment before application. The product must be used as packaged and not diluted in any way. To be used only on hard, non-porous surfaces.

For use in sealed rooms in industrial, commercial, and institutional settings (Option to include sites from the Optional list of specific Healthcare Use Sites or Other Use Sites lists). The use rate to achieve a minimum airborne concentration of 150 ppm (parts per million) hydrogen peroxide is approximately 0.5 milliliters (ml) of product per cubic foot (ft³) of enclosure (room) volume. The application time needed to achieve the required concentration will vary depending upon the room size. Once the 150 ppm dose concentration is achieved, contact time must be maintained for a minimum of 15 minutes before initiating aeration of the room. Treatment area should remain unoccupied until PortaSens or other monitoring device registers hydrogen peroxide levels at <1 ppm. Refer to the attached Binary Ionization Technology® (BIT™) Solution (Package Insert) (label) for complete application instructions.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Keep out of direct sunlight and away from heat. Do not freeze. Store in original closed dark plastic container in cool, dry area, away from small children and pets.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill this container.

If product is leaking or spills should occur, please dilute with water and dry with absorbent material, or dilute with water as it is flushed into waste water drain. Offer for recycling, if available or (replace cap and) discard in trash.