

# SteraMist™ Powered by Binary Ionization Technology® (BIT™) Fact Sheet:

## **TOM! Environmental Solutions**

TOMI™ Environmental Solutions, Inc. is a leading provider of infection prevention and decontamination products and services, focused primarily on life sciences including healthcare, bio-safety, pharmaceutical, clean-room and research. Our mission is to help our customers create a healthier world through TOMI's product line. TOMI's motto is "Innovating for a Safer World" for healthcare and life.

As a global decontamination and infectious disease control company, TOMI™ provides environmental solutions for indoor and outdoor surface decontamination through the sale of equipment, service, and licensing of our SteraMist™ Binary Ionization Technology® (BIT™) which is an EPA registered hydrogen peroxide based mist and fog. www.tomimist.com

## **TOMI™ Service Network**

TSN is comprised of rapid response technicians that provide innovative solutions for complete room disinfection utilizing SteraMist™ BIT™ in a wide variety of residential & commercial industries. Utilizing SteraMist™ BIT™, TSN Primary Service Providers provide disinfection/decontamination services as regular infection prevention maintenance, after renovations and repairs, outbreak response, and disaster clean-ups. www.tomiservicenetwork.com

#### SteraMist™ BIT™

SteraMist™ BIT™ kills bacteria + which may reduce the risk of exposure to bacteria on treated surfaces.

- H<sub>2</sub>O<sub>2</sub> converted by plasma science
- Does not contaminate the environment with any toxic by-products
- Does not leave silver ions on surfaces or equipment
- This product contains the sole active ingredient hydrogen peroxide
- No wipe, no rinse, leaves no residues
- Bleach and Chlorine, Formaldehyde, Glutaraldehyde, Titanium dioxide, Peracetic acid free disinfecting formula
- Goes above, beyond, under and around disinfecting sprays and wipes
- Reduces risk of cross contamination between treated surfaces associated with wipes, sponges, rags, and clothes

## SteraMist™ Surface Unit Benefits:



The SteraMist™ Surface Unit is a fully portable, hand-held, point and spray disinfection system.

- Lightweight, easy to transport, and capable of achieving reliable disinfection – mobile for rapid deployment throughout a facility
- Reduces risk of cross contamination between treated surfaces associated with wipes
- Disinfection of high touch surfaces in just over 10 minutes, including application and contact time



# SteraMist™ Environment System Benefits:



The SteraMist™ Environment System is transportable, remotely controlled, and provides complete room disinfection using multiple treatment applicators per unit

- Scalable technology able to use multiple units/applicators making whole room disinfection easier
- Effective whole complete room treatment in just over 75 minutes for a room (3,663.7 ft<sup>3</sup>/104 m<sup>3</sup>) including application time, contact time, and aeration time
- Eliminates and prevents the colonization of bacteria\*+ on treated surfaces

\*SteraMist<sup>TM</sup> Surface-Unit:-Staphylococcus-aureus (Staphylococcus)-(Staph)-(ATCC# 6538), Pseudomonas aeruginosa (Pseudomonas) (ATCC# 15442), and Methicillin Resistant Staphylococcus aureus (MRSA) (ATCC# 33592)

+SteraMist™ Environment System: Staphylococcus aureus (Staphylococcus) (Staph) (ATCC# 6538), Pseudomonas aeruginosa (Pseudomonas) (ATCC# 15442), and Clostridium difficile spores (C. diff) (ATCC# 43598).

