

Halo Disinfection System®

The Most Effective and Affordable Whole Room **Disinfection Solution** for Surgical Centers

Surgical centers are high-stakes environments for effective disinfection. When it comes to the efficacy of your whole room disinfection strategy, there's no room for compromise. At the same time, your whole room disinfection system must be able to achieve results at a cost you can afford without disrupting your rigorous day-to-day workflows.

The Halo Disinfection System® is EPA-validated to kill 99.9999% of C. difficile spores and ensures a uniform kill rate throughout every room. The sporicidal system pairs this industry-leading efficacy with low costs of ownership and operation to deliver the greatest value in whole room disinfection on the market today.



Halosil's Five Star, Six Log Approach to Fighting HAIs.



Efficacy: Kills 99.9999% of resistant C. difficile spores, even in areas beyond human or UV reach.



Safety: Safely decomposes into water, oxygen



and non-toxic silver complexes.



Usability: Empowers staff with intuitive operator controls and a simple, no rinse or wipe formula.



Affordability: Reduces operating costs with a maintenance-free design and affordable formula.



Flexibility: Flexibly disinfects diverse spaces and spaces throughout the surgical center.

Halo Disinfection System®

The Dry Fogging
Technology
Redefining Whole
Room Disinfection
for Surgical Centers

The Formula

Using hydrogen peroxide and minute traces of silver ions, Halosil's proprietary **HaloMist™** formula applies two mechanisms of killing action to destroy a broad
spectrum of microorganisms and provide antimicrobial qualities for maximum impact.

The Delivery

The **HaloFogger®** generates a turbulent aerosol that uses evaporation to ensure the uniform delivery of HaloMist™ throughout complex rooms—even in areas beyond the reach of humans and UV lights. HaloFogger's exceptionally dry aerosol is safe for use around delicate electronic surgical equipment.

The Results

The **Halo Disinfection System**® is EPA-validated to destroy a diverse range of spores, bacteria, fungi and viruses. Specific kill claims can be found below.

SPORES	NON-ENVELOPED VIRUSES	FUNGI	BACTERIA	ENVELOPED VIRUSES
Clostridium difficile spores*	 Norovirus Enterovirus D68 Rhinovirus type 37 Minute Virus of Mice Feline Calicivirus 	 Candida auris Trichophyton mentagrophytes Aspergillus niger 	 Pseudomonas aeriginosa Staphylococcus aureus Staphylococcus aureus 	• Ebola virus • HIV type 1 (HIV-1) • Influenza A
Sporicidal claim applies only when fogged by a HaloFogger.			 (MRSA) Escherichia coli Salmonella enterica Proteus mirabilis Enterobacter aerogenes 	(Hong Kong) • Avian Influenza A (HSN1) • Swine Influenza A (H1N1)

One System for Your Diverse Disinfection Needs

Halosil delivers three distinct HaloFogger® models, each suited to disinfect the many spaces and places found in your surgical center.



HaloFogger®

The HaloFogger delivers complete surface disinfection throughout complex spaces with the simple touch of a button, delivering a precise amount of disinfectant based on room size.



HaloFogger® FLX

The HaloFogger FLX provides the same efficacy and precision of the standard HaloFogger, with added flexibility in positioning of the nozzle to disinfect multiple operating rooms in rapid succession.



HaloFogger® EXT

The multi-purpose HaloFogger EXT provides the same flexible nozzle positioning capability as the FLX, with lower fluid output to treat a wide range of smaller spaces.







Unity Healthcare 25967 Conifer Rd. Conifer CO 80433 Phone: 303-838-7320