



Clorox Infection Prevention Program

Bleach and C. diff spores: the facts

Bleach is proven to kill *Clostridium difficile* spores

The scientific evidence and expert opinion among healthcare institutions and leaders is consistent: When deployed as part of a comprehensive C. difficile prevention program, bleach is **proven** to kill C. difficile spores.

The leading healthcare trade groups, regulatory agencies and medical institutions all recommend and support using bleach to kill C. difficile spores as part of a broader prevention program. Bleach is the informed, evidence-based choice to kill C. difficile spores.

For Killing C. diff Spores	1:10 Dilution of Sodium Hypochlorite Bleach-based Active	Peracetic Acid and Hydrogen Peroxide-based Active	Quaternary-based Active
Meets CDC guidelines for C. diff ¹	✓		
EPA-registered in all 50 states	✓		
Supported by SHEA guidelines for C. diff ²	✓		
Supported by APIC guidelines for C. diff ³	✓		
Used by 8 of 10 hospitals ⁴	✓		
Supported by multiple studies ⁵	✓		

- Centers for Disease Control (CDC) "Guidelines for Disinfection and Sterilization in Healthcare Facilities," 2008.
- Dubberke ER, Gerding DN, Classen D et al. Strategies to prevent *Clostridium difficile* infections in acute care hospitals. *Compendium of Strategies to Prevent Healthcare-Associated Infections in Acute Care Hospitals. Infect Control Hosp Epidemiol.* 2008;29:S81-S92.
- APIC Elimination Guide: "Guide to the Elimination of *Clostridium difficile* in Healthcare Settings."
- Based on a survey of Infection Preventionists and Environmental Services at 278 hospitals, when asked to "identify situations in hospital when bleach-based products are currently used."
- Mayfield JL, Leet T, Miller J, Mundy LM. Environmental control to reduce transmission of *Clostridium difficile*. *Clin Infect Dis.* 2000;31:995-1000.



For more information about Clorox® products, call (800) 234-7700, email healthcare@clorox.com or visit www.cloroxprofessional.com/cdiff.

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Environmental controls for infection prevention are just one element of the APIC-recommended bundled approach for C. difficile spores. Other activities include:

Activities	Training/Information Offered by Clorox	Training/Information Tools
Appropriate surveillance	✓	APIC Elimination Guide (in partnership with Clorox)
Contact precautions	✓	APIC Elimination Guide (in partnership with Clorox)
Hand hygiene measures & adherence	✓	Clorox Hand-Hygiene Protocols
Environmental infection prevention	✓	Clorox Cleaning and Disinfection Protocols
Patient and family education	✓	APIC "Protect Our Patients" Program (in partnership with Clorox)
Education of healthcare workers	✓	Training video library; Cleaning and Disinfection Protocols; Pathogen fact sheets
Administrative support	✓	C. diff Cost Calculator

View and request a hard copy of the APIC "Guide to the Elimination of *Clostridium difficile* in Healthcare Settings" at www.apic.org.



For more information, contact your Clorox sales representative or call **800-234-7700**.
 email: healthcare@clorox.com
 visit us: cloroxprofessional.com/cdiff

