



# Clorox Healthcare® Bleach Germicidal Cleaners

EPA-registered to kill  
*C. difficile* spores\*



## Ready-to-Use Bleach Products Most Trusted by U.S. Hospitals

### Meet the standards of your healthcare peers and leading institutions:

- 1:10 bleach dilution, 0.65% (6500 ppm) sodium hypochlorite
- Meet CDC and APIC guidelines for surface disinfection of the toughest healthcare pathogens
- Used by 5 of *U.S. News and World Report's* Top 10 Most Influential Hospitals
- One-step cleaning and disinfecting; no precleaning required

### Fast-acting and effective against 41 microorganisms, including:

- *C. difficile* spores in 5 minutes\*
- Representatives of ESKAPE pathogens† in 1 minute, including *Acinetobacter baumannii*, *Enterobacter aerogenes*, VRE and MRSA
- Norovirus in 1 minute

\* Use as directed on precleaned hard, nonporous surfaces.

† Vancomycin-resistant *Enterococcus faecium*, *Staphylococcus aureus*, *Klebsiella pneumoniae*, *Acinetobacter baumannii*, *Pseudomonas aeruginosa* and *Enterobacter aerogenes*.

## Efficiency and value

Our portfolio of bleach germicidal cleaners helps your team do the job fast and do the job right.

### • Premixed and Ready to Use

Clorox Healthcare® Bleach Germicidal Cleaners eliminate the labor costs associated with mixing and labeling bleach concentrates because they are premixed, ready to use and stable until the expiration date on the package.

### • One-Step Cleaner Disinfectant

Clorox Healthcare® Bleach Germicidal Cleaners contain detergent, so they clean and disinfect in just one step: no precleaning is required.

### • Versatile

May be used for instrument precleaning and disinfection of noncritical instruments.

### • Broad Surface Compatibility

Clorox Healthcare® Bleach Germicidal Cleaners contain an anti-corrosive ingredient that make them less damaging to surfaces or equipment than conventionally prepared bleach solutions.

## Designed for user and patient comfort

Clorox Healthcare® Bleach Germicidal Germicidal Cleaners are made with a proprietary odor-masking formula for patient and staff comfort. There are several reasons your team can use bleach with confidence.

- Multiple leading hospital studies noted that when patients and Environmental Services personnel were exposed to bleach, little or no concern about the odor of bleach was expressed.<sup>1</sup>
- Bleach's odor arises from the chemical reaction that occurs when sodium hypochlorite attacks essential microorganism proteins. Inactivation of these proteins ultimately kills the microorganisms. Clorox Healthcare® Bleach Germicidal Cleaners also contain an odor-masking formula for patient and staff comfort.
- According to a Cleveland hospital study, a bundled infection-prevention program that included a 1:10 bleach solution (Clorox Healthcare®) for routine disinfection of high-touch surfaces decreased positive CDI-rates by 86%.<sup>2</sup>

## Broad-spectrum surface compatibility

Clorox Healthcare® Bleach Germicidal Cleaners are multipurpose, broad-spectrum cleaner disinfectants for use on hard, nonporous surfaces. To minimize hypochlorite's impact on surfaces, they are specially formulated with an anti-corrosion agent and are compatible on the following:

### Surfaces:

- fiberglass (sealed) surfaces
- glass
- glazed ceramics
- glazed porcelain
- hard plastics
- laminated plastic countertops
- nonporous vinyl
- porcelain
- stainless steel

### Medical:

- autoclaves
- bed railings
- blood glucose monitors
- carts
- dialysis machines
- exam tables
- IV poles
- mammography equipment
- phlebotomy trays
- plastic mattress covers
- reception counters
- respiratory equipment
- stretchers
- tables
- ultrasound transducers
- wash basins
- wheelchairs

### Laboratory:

- autoclaves
- countertops

### Dental:

- chairs
- counters
- gurneys
- light lens covers
- operator hard surfaces
- probes

### Veterinary:

- animal equipment
- cages
- fountains
- clinic surfaces

### General Use:

- changing tables
- desks
- desktop keyboards
- doorknobs
- hand railings
- highchairs
- light switches
- playpens
- sinks
- telephones
- toilets
- trash cans

To ensure that the salt left behind by bleach does not build up and cause surface damage over time, wipe down these surfaces after disinfecting with a fresh, clean, damp cloth.







Use as directed on hard, nonporous surfaces. For any use site that includes electronics, refer to manufacturers' instructions before use.

1. Patient and Environmental Service employee satisfaction and tolerance of using germicidal bleach wipes for patient room cleaning. Presentation by Kimberly Aronhalt, BSN, RN, Infection Preventionist, Mayo Clinic, Rochester, Minn., at APIC, New Orleans, July 13, 2010.  
 Mayfield JL, Leet T, Miller J, Mundy LM. Environmental Control to Reduce Transmission of *Clostridium difficile*. *Clinical Infectious Diseases*. 2000;31:995-1000.  
 Eckstein BC, Adams DA, Eckstein EG et al. Reduction of *Clostridium difficile* and vancomycin-resistant Enterococcus contamination of environmental surfaces after an intervention to improve cleaning methods. *BMC Infectious Diseases*. 2007;7:61.  
 Aronhalt, K.; McManus, J.; Orenstein, R.; Faller, R.; Link, M. Patient and Environmental Service Employee Satisfaction of Using Germicidal Bleach Wipes for Patient Room Cleaning. *J Healthcare Qual* 2012.

2. Eckstein BC, et al., Reduction of *Clostridium difficile* and vancomycin-resistant Enterococcus contamination of environmental surfaces after an intervention to improve cleaning methods. *BMC Infectious Diseases* 2007;7:61.

### Convenient packaging forms to meet your needs

Clorox Healthcare® Bleach Germicidal Cleaners are ready to use in convenient spray and refill bottles. No mixing or labeling of bleach solutions is required.

TRIGGER SPRAYS	PULL-TOP	REFILLS
<p><b>22 fl. oz., 32 fl. oz.</b></p> 	<p><b>32 fl. oz.</b></p> 	<p><b>64 fl. oz., 128 fl. oz.</b></p> 
<p><b>PERFECT FOR:</b></p> <ul style="list-style-type: none"> <li>▪ <b>Convenient application:</b> Trigger sprays offer quick and easy surface coverage.</li> </ul>	<p><b>PERFECT FOR:</b></p> <ul style="list-style-type: none"> <li>▪ <b>Direct application:</b> Should be directly applied to hard, nonporous surfaces. Compatible with microfiber cloths.</li> </ul>	<p><b>PERFECT FOR:</b></p> <ul style="list-style-type: none"> <li>▪ <b>Easy refilling:</b> Economical refill bottles minimize packaging waste and meet the needs of heavy users.</li> </ul>
<ul style="list-style-type: none"> <li>▪ <b>Large surfaces:</b> Efficient coverage of large surfaces such as countertops, gurneys, stretchers, plastic mattress covers, shower stalls and exam tables.</li> </ul>	<ul style="list-style-type: none"> <li>▪ <b>Patient care areas:</b> Offers broad, direct application for minimized aerosolization.</li> </ul>	<ul style="list-style-type: none"> <li>▪ <b>Safe dispensing:</b> A vented spigot allows for easy refill of trigger spray or pull-top bottles with no spillage, as well as into buckets as is sometimes needed in Environmental Services.</li> </ul>
		

### Safety Information

**Material Safety Data Sheets:** Complete MSDS information can be found on [www.cloroxhealthcare.com](http://www.cloroxhealthcare.com).

# Clorox Healthcare® Bleach Germicidal Cleaners

	Effective against:	Kill Time
Bacteria	<i>Acinetobacter baumannii</i>	1 min
	<i>Bordetella pertussis</i>	1 min
	<i>Campylobacter jejuni</i>	1 min
	<i>Clostridium difficile</i> spores	3 min
	<i>Enterobacter aerogenes</i>	1 min
	<i>Enterobacter cloacae</i> NDM-1	1 min
	Multidrug-resistant <i>Enterococcus faecium</i>	1 min
	Vancomycin-resistant <i>Enterococcus faecium</i> (VRE)	1 min
	ESBL-producing <i>Escherichia coli</i>	1 min
	<i>Escherichia coli</i> NDM-1	1 min
	<i>Klebsiella pneumoniae</i>	1 min
	ESBL-producing <i>Klebsiella pneumoniae</i>	1 min
	Carbapenem-resistant <i>Klebsiella pneumoniae</i>	1 min
	<i>Klebsiella pneumoniae</i> NDM-1	1 min
	<i>Proteus mirabilis</i>	1 min
	<i>Pseudomonas aeruginosa</i>	1 min
	<i>Salmonella enterica</i>	1 min
	<i>Serratia marcescens</i>	1 min
	<i>Staphylococcus aureus</i>	1 min
	Viruses	Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)
Vancomycin-resistant <i>Staphylococcus aureus</i> (VRSA)		1 min
Vancomycin intermediate-resistant <i>Staphylococcus aureus</i> (VISA)		1 min
<i>Stenotrophomonas maltophilia</i>		1 min
<i>Streptococcus pneumoniae</i>		1 min
<i>Streptococcus pyogenes</i>		1 min
Avian Influenza A Virus		1 min
Hepatitis A Virus (HAV)		1 min
Hepatitis B Virus (HBV)*		1 min
Hepatitis C Virus (HCV)*		1 min
Herpes Simplex Virus (HSV-2)		1 min
Human Immunodeficiency Virus Type 1 (HIV-1)		1 min
Influenza A Virus		1 min
Influenza A Virus (H1N1)		1 min
Norovirus*		1 min
Poliovirus	1 min	
Rhinovirus	1 min	
Rotavirus	1 min	
Fungi, Vet	<i>Candida albicans</i>	1 min
	Canine Parvovirus	1 min
	Feline Panleukopenia Virus	1 min
	<i>Trichophyton mentagrophytes</i> (Athlete's Foot Fungus)	1 min

TOTAL: 41 Claims

Use as directed on hard, nonporous surfaces.  
\*Obtained via surrogate.

For more information, contact your Clorox sales representative or call 800-234-7700. email: [healthcare@clorox.com](mailto:healthcare@clorox.com) visit us: [www.cloroxhealthcare.com](http://www.cloroxhealthcare.com)

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## Clorox Healthcare® Bleach Germicidal Cleaners EPA Reg. No. 56392-7

**3 min**

**22 oz. Spray**

8/22 fl. oz. Spray  
Item No. 68967



**32 oz. Spray**

6/32 fl. oz. Spray  
Item No. 68970



**32 oz. Pull-Top**

6/32 fl. oz. Pull-Top  
Item No. 68832



**64 oz. Refill**

6/64 fl. oz. Refill  
Item No. 68973



**128 oz. Refill**

4/128 fl. oz. Refill  
Item No. 68978



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