

# PEROX-C-DIF

This concentrated hydrogen-peroxide based disinfectant is effective against Clostridium difficile, (**C. diff**) the spore forming bacterium that is very difficult to remove and can remain on hard surfaces for up to 5 months. PEROX-C-DIF cleans and disinfects and is effective against C-diff in 2 minutes on hard, non-porous surfaces. It is ideal for use in hospital patient rooms, operating room, ICU, emergency room and long term care facilities to disinfect floors, walls, and other non-porous surfaces such as tables, chairs, countertops, bathroom fixtures, carts, hand-rails and telephones. PEROX-C-DIF is EPA Registered as a Broad Spectrum Disinfectant Cleaning Product and is an effective bactericide, fungicide and virucide.

## Features

- Effective in 2 minutes against C. difficile spores
- Cleans, disinfects and deodorizes
- Designed for healthcare use on non-critical, non-porous hard surfaces
- Contains hydrogen peroxide
- EPA- Registered as a Broad Spectrum Disinfectant

## Benefits



Concentrated  
(dilute 4 oz. per gallon)

## APPLICATIONS

Recommended for use in healthcare facilities to clean, disinfect, and deodorize non-porous hard surfaces.

## AREA OF USE

Hospitals  
Dental Offices  
Veterinary Clinics

Operating rooms  
Patient Rooms  
Physical Therapy Departments

Nursing Homes  
ICU Areas  
Ambulances



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## Uses

PEROX-C-DIF cleans and disinfects and is effective against C-diff in 2 minutes on hard, non-porous surfaces.

## Specifications

Packaged: ..... cases : 4- 1 gallons or 12 quarts  
Appearance: ..... Clear liquid  
Fragrance: ..... Characteristic  
pH (of concentrate): ..... < 1.00  
Rinseability: ..... Complete

## Directions

### SPORICIDAL

*Clostridium difficile* (C-diff)

This product kills and/or inactivates spores of *Clostridium difficile* on hard, non-porous surfaces. This product is effective against *Clostridium difficile* endospores after a 2 minute exposure time.

### SPECIAL INSTRUCTIONS FOR CLEANING PRIOR TO DISINFECTION AGAINST CLOSTRIDIUM DIFFICILE SPORES.

**Contact Time:** Leave surface wet for 2 minutes with 4 fluid ounces, per gallon use solution.

**Cleaning Procedure:** Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with a clean cloth, mop, and /or sponge saturated with the disinfectant product. This cleaning may be accomplished with any cleaning solution, including the product. Cleaning is to include vigorous wiping and/or scrubbing, until all visible soil is removed. Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, such as from right to left or left to right, on horizontal surfaces, and top to bottom, on vertical surfaces, to minimize spreading of the spores. Restrooms are to be cleaned last. Do not reuse soiled cloths.

### DISINFECTION IN INSTITUTIONS, HOSPITALS, DENTAL OFFICES, NURSING HOMES, AND OTHER HEALTH CARE INSTITUTIONS:

At 4 fluid ounces per gallon of water and in the presence of 5% blood serum and 400 ppm hard water with a 2-minute contact time, this product is effective against the following organisms on hard, non-porous, inanimate surfaces: *Acinetobacter baumannii*, *Bordetella pertussis*, Community Acquired Methicillin Resistant *Staphylococcus aureus* CA-MRSA 300 NRS-384, Community Acquired Methicillin Resistant *Staphylococcus aureus* CA-MRSA 400 NRS 123, *Escherichia coli*, *Escherichia coli* with beta-lactamase resistance (ESBL) BAA-196, *Klebsiella pneumoniae*, *Klebsiella pneumoniae* Carbapenem Resistant BAA-1705, Methicillin Resistant *Staphylococcus aureus* MRSA, *Proteus mirabilis*, *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*, *Streptococcus pneumoniae*, *Streptococcus pyogenes*, Vancomycin Intermediate Resistant *Staphylococcus aureus* VISA HIP 5836, Vancomycin Resistant *Enterococcus faecalis* VRE.

**\*VIRUCIDAL PERFORMANCE:** At 4 fluid ounces per gallon of water use level and in the presence of 5% blood serum and 400 ppm hard water with a 2-minute contact time, this product was evaluated and found to be effective against the following viruses on hard non-porous surfaces: Adenovirus type 5, Herpes simplex virus type 1, Herpes simplex virus type 2, Human Immunodeficiency virus type 1, Influenza A virus, Murine Norovirus (MNV-1), Norovirus, Respiratory syncytial (RSV) virus, Rhinovirus type 37, Rotavirus, Vaccinia virus. **\*VIRUCIDAL PERFORMANCE:**

At 4 fluid ounces per gallon of water use level and in the presence of 5% blood serum and 400 ppm hard water with a 5-minute contact time, this product was evaluated and found to be effective against the following viruses on hard non-porous surfaces: Canine Parvovirus (CPV), Hepatitis B Virus, Hepatitis C Virus. At 4 fluid ounces this product per gallon of water and in the presence of 5% organic load, this product was proven to be effective against Duck Hepatitis B Virus (HBV) and Bovine Viral Diarrhea Virus BVDV, surrogate for human Hepatitis C virus, with a contact time of 5 minutes. **FUNGICIDAL ACTIVITY:** At 4 fluid ounces per gallon use-level and in the presence of 5% blood serum and 400 ppm hard water with a 2-minute contact time, this product is effective against the following organisms on hard, non-porous surfaces: *Candida albicans*, *Trichophyton mentagrophytes* (Athlete's foot fungus) (a cause of Ringworm).

## Precautions

KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Do not take internally. Do not get in eyes. Do not use in the presence of unprotected food. Work in a well-ventilated area. *Do not mix with bleach, mildew stain remover or any other household chemicals.* Hazardous gases may be released. Rinse empty container with water and discard. This product is intended for industrial and commercial use and storage by trained service persons only. Manufacturer will not be responsible for any injury, loss, or damage, if product is used in any manner not in compliance with label directions or if precautions are not observed.

NOTE: Not for use on natural marble, stone, aluminum, galvanized metal, fabric or carpet. Do not let formula stay on metal, rinse immediately.

## First Aid

**EYES:** Flush with large amounts of water for at least 15 minutes. Consult physician if irritation continues. **IF SWALLOWED:** Do not induce vomiting or give anything by mouth to an unconscious person. **EXTERNAL:** Flush with water.