

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear chemical splash-proof goggles and chemical resistant gloves when handling. Harmful if swallowed, absorbed through skin or inhaled. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

NOTE: This product contains a chemical known to the State of California to cause cancer.

MSDS Ref. No. 115693002

Manufactured for:
©2010 Diversey, Inc.
8310 16th Street
Sturtevant, WI 53177-1964 U.S.A.

FOR INSTITUTIONAL USE

EPA Reg. No. 70627-6
EPA Est. No. 4822-WI-1[WD]; 0312-WI-3[NW]
Lot code letters indicate establishment number.

Questions? Comments:
1-800-558-2332 / www.diversey.com



LICENSED

PERIOD 2011-2013 LIC. NO.

Diversey™/MC



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Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO.

8017.48

Expose® II 256

Phenolic Disinfectant Cleaner Cleans, Disinfects & Deodorizes

Bactericidal • Tuberculocidal • Fungicidal • *Virucidal • Mildewstatic
Meets OSHA Bloodborne Pathogen Standard for *HBV & *HIV

ACTIVE INGREDIENTS:	
o-Benzyl-p-chlorophenol	10.5%
o-Phenylphenol.....	10.5%
OTHER INGREDIENTS:	79.0%
TOTAL:	100.0%

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.

Net Contents:

1.89 L / 2 U.S. Qt.

KEEP OUT OF REACH OF CHILDREN DANGER

See additional precautionary statements on side panel.

**IN CASE OF EMERGENCY, CALL A POISON CONTROL
CENTER OR DOCTOR FOR TREATMENT ADVICE.**

1-800-851-7145

Have the product container or label with you when calling a
Poison Control Center or doctor or going in for treatment.

Note to Physician: Probable mucosal damage may
contraindicate the use of gastric lavage.

**FOR USE WITH SOLUTIONS CENTER® BRAND
DISPENSING EQUIPMENT**

05697

3/16" NO PRINT MARGIN

This product is a one-step hospital-use disinfectant cleaner and deodorizer designed for general cleaning, disinfecting, and deodorizing of hard, non-porous environmental surfaces. It cleans quickly by removing dirt, grime, body oils, blood and other organic matter commonly found in hospitals, nursing homes, and medical offices.

This product cleans, disinfects and deodorizes hard, non-porous environmental hospital surfaces in one step. Its non-abrasive formula is designed for use on the following hard, non-porous environmental surfaces: vinyl, painted surfaces, plastic, glazed ceramic, glazed porcelain, chrome, stainless steel, laminated surfaces and baked enamel surfaces typically associated with floors, walls, ceilings, tables, chairs, countertops, telephones, fixtures, glazed tile, sinks found in patient rooms, operating rooms, ICU areas, shower rooms, and locker rooms. It can also be used to pre-clean and disinfect hospital items: wheelchairs, bed rails and linings, bedpans, and medical equipment - any washable surface where disinfection is required. A potable water rinse is required when disinfecting food contact surfaces. Do not use on glasses, dishes, and utensils.

This product is proven effective by the AOAC Use-Dilution method in 400 ppm hard water (calculated as CaCO₃) in the presence of 5% serum load and 10 minute contact time, unless otherwise noted. This product is effective against the following pathogenic organisms on hard non-porous inanimate surfaces: Bacteria: *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*, *Escherichia coli*, *Enterococcus faecalis* (VRE) Resistant to Vancomycin, *Staphylococcus aureus* (MRSA/GRSA) Resistant to Methicillin, Gentamicin *Viruses: *Adenovirus Type 2, *Human Rhinovirus Type 38, *Influenza virus Type A/Michigan

***HBV, HCV & HIV Activity** – This product kills HBV, HCV & HIV (AIDS virus) (HTLV-III₁) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time and 10% serum.

*Kills Pandemic 2009 H1N1 Influenza A virus.

Mildewstatic Activity – controls the growth of mold and mildew: *Aspergillus niger* (ATCC 16404) and the odors caused by them when applied to hard, non-porous environmental surfaces.

Malodor Activity – eliminates odors and odor-causing bacteria on hard, nonporous surfaces in restroom areas, behind and under sinks and counters, storage areas and other places where bacterial growth can cause malodors.

See reference sheets for a complete list of pathogenic organisms.

USE DIRECTIONS

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

This product can be applied by mop, sponge, cloth, paper towel, hand pump coarse trigger sprayer or by soaking. Change cloth, sponges or towels frequently to avoid redeposition of soil. For disinfection, all surfaces must remain wet for 10 minutes. Rinsing is not necessary on floor surfaces unless floors are to be waxed or polished.

To Prepare Use Solution: Remove cap and insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is in place, squeeze the handle or press the button to dispense a 1:256 solution into a bucket, scrubber or other container.

For use as a Cleaner and/or Deodorizer: Apply use-solution evenly over surface to be cleaned. Wipe with clean cloth, sponge or paper towel. For heavily soiled areas or stubborn spots, let solution stay on the surface longer before wiping.

For use as a One-Step Cleaner/Disinfectant: Apply use-solution evenly over surface. Be sure to wet all surfaces thoroughly. Let use-solution remain on surface for 10 minutes. Wipe with clean cloth, sponge or paper towel. For heavily soiled areas, thoroughly clean surface prior to disinfecting. When disinfecting food contact surfaces such as kitchen counters, tables used for food preparation, non-porous cutting boards, appliances and sinks, rinse surfaces thoroughly with potable water. This product must not be used to clean the following surfaces: utensils, glassware, and dishes.

To Control Mold and Mildew: Apply use-solution to hard, non-porous inanimate surfaces. Allow to air dry. Repeat application weekly or when growth reappears.

To Kill Fungi: Pre-clean heavily soiled areas. Apply use-solution to hard, non-porous inanimate surfaces. Allow surface to remain wet for 10 minutes. Wipe surfaces and let air dry.

For Use In Treatment of Animal Housing Facilities:

1. Remove all animals and feed from areas being treated.
2. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities occupied or traversed by animals.
3. Empty or cover all troughs, racks and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap and rinse with water.

7. Do not use solution on floors, walls, ceilings and other washable hard, non-porous inanimate surfaces. For smaller surfaces, use a trigger spray bottle to spray all surfaces with solution until wet. To disinfect, all surfaces must remain wet for 10 minutes.
6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
7. Do not house animals or employ equipment until product has dried.
8. For disinfection of feed racks, troughs, automatic feeders, fountains and watering appliances scrub with use-solution, let stand 10 minutes. Then thoroughly scrub all treated surfaces with soap or detergent and rinse with potable water before reuse.

***Kills HBV, HCV and HIV-1 (AIDS Virus) on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids** in health care settings (Hospitals, Nursing Homes) and other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Hepatitis B virus, Hepatitis C virus and Human Immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HBV, HCV AND HIV-1 (AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks and eye coverings as appropriate, must be worn during all cleaning of body fluids, blood, and decontamination procedures.

Cleaning Procedures: Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

Contact Time: Allow surface to remain wet for 1 minute to kill HBV, HCV and HIV-1 and 10 minutes to kill all other organisms.

Disposal of Infectious Material: Blood and other body fluids must be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Do not store near heat or open flame.

PESTICIDE STORAGE: Do not reuse empty container. Keep from freezing.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

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This product is proven effective by the AOAC Use-Dilution method in 400 ppm hard water (calculated as CaCO₃) in the presence of 5% serum load and 10 minutes contact time, unless otherwise noted. This product is effective against the following on hard non-porous inanimate surfaces:

Bacteria –

Pseudomonas aeruginosa, (ATCC 15442)
Salmonella enterica, (ATCC 10708)
Staphylococcus aureus, (ATCC 6538)
Bordetella bronchiseptica, (ATCC 10580)
Brevundimonas diminuta, (ATCC 4335) formerly known as *Pseudomonas diminuta*
Campylobacter fetus, (ATCC 27374)
Chlamydia psittaci, (VR-125)
Citrobacter freundii, (ATCC 8090)
Corynebacterium ammoniagenes, (ATCC 6872)
 formerly known as *Brevibacterium ammoniagenes*
Enterobacter aerogenes, (ATCC 13048)
Enterobacter cloacae, (ATCC 23355)
Enterococcus faecalis, (ATCC 19433) formerly known as *Streptococcus faecalis*
Enterococcus hirae, (ATCC 10541)
Escherichia coli, (ATCC 11229)
Escherichia coli O157:H7, (ATCC 43888)
Haemophilus influenza, (ATCC 10211)
Klebsiella oxytoca, (ATCC 43863)
Klebsiella pneumoniae, (ATCC 13883)
Leclercia adecarboxylata, (ATCC 29916) formerly known as *Enterobacter agglomerans*
Listeria monocytogenes, (ATCC 15313)
Micrococcus luteus, (ATCC 4698)
Morganella morganii, (ATCC 25830)
Neisseria gonorrhoeae, (ATCC 43069)
Pasteurella multocida, (ATCC 43137)
Proteus mirabilis, (ATCC 25933)
Proteus vulgaris, (ATCC 13315)
Providencia rettgeri, (Clinical isolate HL 92)
Pseudomonas cepacia, (ATCC 25609)
Pseudomonas fluorescens, (ATCC 13525)
Salmonella choleraesuis, (ATCC 10719) formerly known as *Salmonella schottmuelleri*
Salmonella choleraesuis, (ATCC 13076) formerly known as *Salmonella enteritidis*
Salmonella choleraesuis pullorum, (ATCC 19945)
Salmonella typhi, (ATCC 6539)
Salmonella typhimurium, (ATCC 14028)
Serratia marcescens, (ATCC 8100)
Shigella dysenteriae, (ATCC 13313)
Shigella flexneri, (ATCC 12022)
Staphylococcus aureus (Toxic Shock), (ATCC 33586)
Staphylococcus epidermidis, (ATCC 14990)
Staphylococcus haemolyticus, (ATCC 29970)
Staphylococcus saprophyticus, (ATCC 15305)
Streptococcus agalactiae, (ATCC 13813)
Streptococcus pyogenes, (ATCC 19615)
Streptococcus pyogenes, (Clinical isolate) (Strep A - Flesh Eating Strain)
Vibrio cholera, (ATCC 11623)
Yersinia enterocolitica, (ATCC 23715)

Antibiotic-Resistant Bacteria –

Enterococcus faecalis (VRE), (ATCC 51299) Resistant to Vancomycin
Enterococcus faecium (VRE), (ATCC 51559) Resistant to Vancomycin,
 Ampicillin, Ciprofloxacin, Gentamicin, Rifampin, Teicoplanin
Micrococcus sedentarius, (ATCC 27573) Resistant to Methicillin, Penicillin
Enterobacter cloacae, (Clinical isolate HL 129)
Enterococcus species, (Clinical isolate HL 128)
Staphylococcus aureus, (ATCC 14154) Resistant to Erythromycin,
 Penicillin, Streptomycin, Tetracycline

Staphylococcus aureus (MRSA/GRSA), (ATCC 33592), Resistant to Methicillin, Gentamicin
Staphylococcus aureus (VISA), (HIP 5836) Intermediate Resistance to Vancomycin
Pseudomonas maltophilia, (Clinical isolate HL 131)
Staphylococcus aureus, (Clinical isolate HL 121)
Staphylococcus epidermidis (MRSE), (ATCC 51625), Resistant to Methicillin
Streptococcus pneumoniae (PRSP), (ATCC 51915), Resistant to Penicillin
Staphylococcus aureus, (Clinical isolate HL 122)
Staphylococcus aureus, (Clinical isolate HL 130)
Proteus mirabilis, (Clinical isolate HL 126)

Tuberculocidal Activity – This product exhibits disinfectant efficacy against *Mycobacterium bovis* (ATCC 19015) in 10 minutes at 20° C when used as directed on previously cleaned hard non-porous environmental surfaces.

*Viruses –

*Adenovirus Type 2, (VR-2)
 *Herpes Simplex virus Type 1, (VR-733)
 *Herpes Simplex virus Type 2, (CCL 26)
 *Human Coronavirus, (VR-740)
 *Human Rhinovirus Type 38, (VR-511)
 *Influenza virus Type A/Michigan
 *Poliovirus Type 1, (VR-192)
 *Reovirus Type 3, (VR-232)
 *Respiratory Syncytial virus, (VR-26)
 *Rotavirus, (Strain WA)
 *Rubella virus, (CCL 7)
 *Vaccinia virus, (VR-117)

***HBV, HCV & HIV Activity** – This product kills HBV, HCV & HIV (AIDS virus) (HTLV-III_B) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time and 10% serum.

*Kills Pandemic 2009 H1N1 Influenza A virus.

*Veterinary viruses:

*Avian Influenza virus, (Type A/Michigan)
 *Canine parvovirus, (VR-2006)
 *Feline leukemia virus, (VR-717)
 *Feline picornavirus, (VR-649)
 *Feline Rhinotracheitis virus, (VR-636)
 *Infectious Bovine Rhinotracheitis virus, (VR-793)
 *Newcastle Disease Virus, (VR-109)
 *Transmissible Gastroenteritis virus (TGE), (Univ. of Minn.)

Fungi/Yeast –

Candida albicans, (ATCC 10231)
Trichophyton mentagrophytes, (ATCC 9533)

Mildewstatic Activity – controls the growth of mold and mildew: *Aspergillus niger* (ATCC 16404) and the odors caused by them when applied to hard, non-porous environmental surfaces.

Malodor Activity – eliminates odors and odor-causing bacteria on hard, nonporous surfaces in restroom areas, behind and under sinks and counters, storage areas and other places where bacterial growth can cause malodors.

See container label for First Aid, Precautionary Statements and complete Directions for Use.

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