

70627-72

10/21/2014

1/15



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg.

Number:

70627-72

Date of

Issuance:

10-21-14

Term of Issuance:

Unconditional

Name of Pesticide Product:

Avert Sporicidal Disinfectant
Cleaner

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Diversey, Inc.
8310 16th Street, MS 707
Sturtevant, WI 53177-1964

Note: Changes in labeling, differing in substance from that accepted in connection with this registration, must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. D-490688) is registered in accordance with FIFRA sec 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Submit one (1) copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Signature of Approving Official:

Date:

10-21-14

Demson Fuller
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

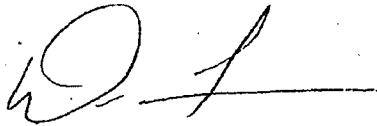
Page 1 of 2

2/15

EPA Registration No. 70627-72
Page 2

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Sincerely,



Demson Fuller
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosures: (Stamped Label)

315

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

| |
|---|
| ACCEPTED |
| 10/21/2014 |
| Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 70627-72 |

Avert

Sporicidal Disinfectant Cleaner

(For Institutional Use)

(Kills C. Diff spores(!))

| | |
|---------------------------------|----------|
| ACTIVE INGREDIENT: | |
| Sodium hypochlorite | 1.312% |
| OTHER INGREDIENTS: | 98.688% |
| TOTAL: | 100.000% |

1.25% available Chlorine

KEEP OUT OF REACH OF CHILDREN
DANGER

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 OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center for treatment advice.

IF SWALLOWED: Call 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 the 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 by mouth-to-mouth, if possible.

| |
|--|
| <p>IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR FURTHER TREATMENT ADVICE.</p> <p><i>(Note to Reviewer: Working Emergency Number Will be Printed Here)</i></p> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> |
|--|

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

[See additional precautionary statements on back (side) (left) (right) (panel) (of) (label) (below).]

[Note to Reviewer: This statement will appear on the product label until the twelve month storage stability is complete and accepted by the Agency.]

Not for sale or use on or after [insert date].

Net Contents:

[Made in (Product of) _____]

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

(CLAIMS:)

- Cleans (Cleaner), (and) Deodorizes (Deodorant) (Deodorizer), Disinfects (Disinfectant), *Virucidal (*Virucide), Fungicidal (Fungicide)
- Sporicidal against (Clostridium difficile) (C. diff) (C. difficile) spores
- (Designed) For daily use (Use for) daily (or) (discharge) (cleaning) (in Healthcare)
- Multi-surface cleaner disinfectant
- (A heavy duty disinfectant cleaner that) Cleans, disinfects, and deodorizes in one labor saving step.
- Efficient. Cuts cleaning time.
- Makes cleaning easier
- Cleans everyday messes
- Non-abrasive (formula) (product)
- Will not leave grit or soap scum on surfaces
- Convenient
- Does not require (the hassle of) dispensing systems.
- Fragrance-free
- The smell of clean
- No added (perfume) (fragrance) (and) (or) (dye)
- No harsh (alcohol) (vinegar) (and) (or) (peracetic acid) smell
- Contains 12,500 ppm of (chlorine) (Contains 12,500 ppm of sodium hypochlorite)
- Recyclable (bottle) (product container)
- Bleach-based formula means no quat-binding concerns (with wiping)

This product cleans, disinfects, and deodorizes hard, nonporous inanimate (environmental) surfaces (and patient care equipment) in one step with no rinsing required (after use). This product is a (one-step,) (broad spectrum,) (hospital,) disinfectant (germicidal) cleaner and deodorizer (odor counteractant) designed for general cleaning, disinfection and deodorizing of hard, nonporous surfaces. (Designed for (non-critical) hard, nonporous surfaces in healthcare.) (It quickly) Removes (bathtub ring,) blood, body fluids, dirt, fungus, food residue, fecal matter, grime, laboratory stains, soils, stains, urine and other organic matter commonly found (on hard, nonporous, inanimate (environmental) surfaces) (patient care equipment)) (in hospitals and healthcare facilities) (where housekeeping is of prime importance in controlling the hazard of cross-contamination). It (also) eliminates odors leaving (restroom) surfaces smelling clean and fresh. Use where odors are a problem.

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

This product can be used in the following areas:

(Medical Facilities:)

- alternative care facilities,
- ambulances or (emergency medical) transport vehicles,
- ambulatory care centers (ASCs); ambulatory surgery centers,
- anesthesia rooms,
- assisted living facilities,
- CAT laboratories,
- central service areas,
- central supply rooms;
- clinics,
- critical care units,
- dental clinics (offices),
- examination (exam) rooms (areas),
- emergency rooms (ERs) (areas),
- dialysis clinics (facilities),
- (blood) (plasma) donation centers,
- eye surgical centers,
- home health care (settings),
- hospices,
- hospitals,
- (medical) (neonatal) (pediatric) (surgical) intensive care units (ICUs) (MICUs) (NICUs) (PICUs) (SICUs),
- isolation rooms (areas),
- laboratories,
- laundry rooms,
- long-term care facilities (homes),
- medical facilities, (medical) (physicians') (doctors') offices, (neonatal) (newborn) nurseries,
- nursing homes,
- operating rooms (theaters),
- ophthalmic offices,
- outpatient (surgical) centers (clinics) (OPSCs) (facilities),
- patient rooms,
- (physical) (patient) therapy rooms,
- procedure rooms,
- psychiatric facilities,
- radiology (X-Ray) rooms (areas),
- reception areas,
- recovery rooms,
- rehabilitation centers,
- skilled nursing facilities,
- surgery rooms,
- waiting rooms (areas).

(General Institutional Facilities:)

(Cross-contamination is a major Infection Prevention concern.) (This product has been developed to aid in the reduction of cross-contamination (not only in hospitals (and healthcare facilities), but also) in:)

- airports,
- animal hospitals,
- animal housing facilities,
- animal treatment facilities,
- animal life science laboratories,
- athletic facilities,
- bathrooms,
- bus (depots) (stations),
- casinos,
- correctional facilities,
- cruise ships,
- food service,
- funeral homes,
- health clubs,
- hotels (motels),
- institutions,
- locker rooms,
- office buildings,
- pet shops,
- playgrounds,
- public buildings,
- public restrooms,
- recreational facilities,
- retail businesses,
- schools (colleges, and universities),
- train (depots) (stations),
- transportation terminals (facilities),
- veterinary clinics.

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

(It is designed) For (daily) (use) (cleaning) (disinfecting) (on) (of) (medical) (hard, nonporous inanimate (environmental) surface (materials)) (Compatible with): acrylic, baked enamel surfaces, Corian[®], glass, glazed ceramic (tile), glazed porcelain, glazed tile, laminated surfaces, sealed mirror stone, painted surfaces, plastic (surfaces), quarry tiles, sealed granite, sealed marble, stainless steel, finished terrazzo and vinyl.

Not recommended for use on (or) (avoid contact with): aluminum, brass, chipped enamel, clear plastic, copper, finished floors, natural marble, painted surfaces, and silver. (Not for use on soft, porous surfaces such as clothing, fabrics, textiles, paper surfaces, and unfinished wood.)

Note: This product is compatible with the listed materials. If product is intended to be used on other surfaces, it is recommended to test product by applying to a small discrete area to determine compatibility before proceeding with its use.

This product cleans, disinfects and deodorizes (common) hard, nonporous (hospital) (non-critical) (semi-critical) (medical) surfaces (patient care equipment) in one step (with no rinsing required). (Designed for (daily) use on (common) hard, nonporous (materials) (inanimate) (environmental) surfaces (patient care equipment) found in hospitals and other healthcare facilities.) (May be used to clean and disinfect sinks, faucets, fixtures, bathrooms, restrooms, tubs, and showers.) (For non-scratch cleaning of showers, tubs, shower doors and nonporous curtains, and fixtures, urinals, and exterior surfaces of toilets.) It can be used on the following:

(Medical Surfaces/Items:)

[Note to Reviewer: When this product is manufactured and listed as an FDA Medical Device General Purpose Disinfectant, it can be used to disinfectant the following noncritical medical items:]

- exterior surfaces of autoclaves,
- backboards,
- (hospital) (patient) beds, bedrails, bedframes, bed springs,
- bedpans,
- bedside (overbed) tables,
- blood pressure cuffs,
- blood pressure monitors,
- cabinets,
- call buttons (boxes),
- (crash) (medication) carts,
- computerized axial tomography equipment (CATs),
- chemotherapy hoods,
- cellular phones,
- chairs,
- closets,
- coated (removable) (plastic) covers for mattresses and pillows,
- computer mouse, keyboards, peripherals, screens, tables,
- remote (portable) controls (controllers),
- counters (countertops),
- desktops,
- diagnostic equipment,
- exterior surfaces of dialysis machines,
- docking stations,
- doors,
- exterior surfaces of (medical) equipment,
- faucets,
- fixtures,
- footboards,
- exterior of glucometers,
- gurneys,

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

- handheld electronic devices,
- handles,
- headboards,
- high touch surfaces,
- isolettes,
- IV stands (poles) and exterior surfaces of pumps,
- laptops,
- loupes,
- mammography equipment,
- exterior surfaces of magnetic resonance imaging equipment (MRIs),
- mobile devices (electronic equipment),
- mobile workstations,
- operating room tables, (lights,) (light switches,) (wall mounted controls),
- (and exterior surfaces of equipment,)
- orthopedics,
- pagers,
- patient care (monitoring) equipment,
- patient support and delivery equipment,
- phlebotomy trays,
- phones, phone cradles and phone accessories,
- (hard, nonporous) edges of privacy curtains,
- pulse oximeters,
- scales,
- sequential compression devices,
- side rails,
- sinks,
- slit lamps,
- (mayo) (instrument) (ring) stands,
- stethoscopes,
- stools,
- stretchers,
- support bars,
- tables, (exam tables),
- tablet PCs,
- telephones,
- exterior surfaces of toilets, (portable toilets,)
- toilet grab bars (handholds),
- traction devices and patient slings,
- exterior surfaces of (PVC) (equipment) tubing,
- urinals,
- walls,
- wash basins,
- wheelchairs,
- weighing devices/equipment,
- X-Ray equipment.

[Note to Reviewer: When this product is manufactured and listed as an FDA Medical Device General Purpose Disinfectant, it can be used to pre-clean and/or disinfectant the following semi-critical items prior to terminal sterilization:]

- anesthesia equipment,
- respirators, respiratory equipment, respiratory therapy equipment,
- ultrasound transducers (and/or probes).

(General Surfaces Items:)

- exterior surfaces of air vents covers,
- cabinets,
- cages,
- chairs,
- closets,
- coated (removable) (plastic) covers for mattresses and pillows,
- computer mouse, keyboards, peripherals, screens, tables,
- counters (countertops),
- desktops,
- docking stations,
- doors,
- exercise equipment,
- faucets,
- feeding and watering equipment,
- fixtures,
- floors (flooring),
- handheld electronic devices,
- handles,
- high touch surfaces,
- kennel runs,
- laptops,
- mobile devices (electronic equipment),
- mobile workstations,
- pagers,
- phones, phone cradles and accessories,
- sinks,
- stools,
- tables,
- tablet PCs,
- telephones,
- tubs,
- exterior surfaces of toilets,
- urinals,
- walls,
- wash basins

(found in (health care facilities) (and) (hospitals).) Do not use on glasses, dishes and utensils. In addition, this product will deodorize those areas that are generally hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, and any other areas that are prone to odors caused by microorganisms. (Disinfects, cleans, and deodorizes hard, nonporous surfaces in (restrooms,) (bathrooms,) (toilet areas,) (finished nonporous surfaces behind and under sinks and counters,) (garbage cans and garbage storage areas), and other places where bacterial growth can cause malodors.)

Note: Prior to use on electronic equipment or components, (please) refer to manufacturer's instructions (for appropriate use).

(Clostridium difficile efficacy statements:)

- Effective in 4 minutes against Clostridium difficile (C. diff) (C. difficile) spores.
- Broad spectrum (Proven) disinfectant (bactericide, *virucide, fungicide) with efficacy against Clostridium difficile (C. diff) (C. difficile) spores.
- Effective disinfectant cleaner (and Clostridium difficile sporicide) (for use in hospitals, ambulatory care centers, long term care facilities, and other healthcare facilities.)
- May be used as part of a comprehensive approach to Clostridium difficile (C. diff) (C. difficile) spore control.
- Designed for (killing) (controlling) (eliminating) Clostridium difficile (C. diff) (C. difficile) spores (on hard nonporous surfaces (and patient care equipment)) in hospitals (and other healthcare facilities).

9/15

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

- Effective (for daily use) against [insert any organism from list of organisms on this label] (multi-drug resistant organisms) (MDROs) (and *Clostridium difficile* (*C. diff*) (*C. difficile*) spores).
- Daily use product with (*Clostridium difficile*) (*C. diff*) (*C. difficile*) sporicidal efficacy which allows for product standardization (reduces (reducing) cleaning complexity) (reduces the number of products needed) (eliminates the need for a separate sporicide).
- Daily defense against (Tough on) *Clostridium difficile* (*C. diff*) (*C. difficile*) spores.
- Kills *Clostridium difficile* (*C. diff*) (*C. difficile*) spores in 4 minutes.
- Tested *Clostridium difficile* (*C. diff*) (*C. difficile*) spores in dirty conditions (with soil load).

DIRECTIONS FOR USE:

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

(CLAIMS:)

Using approved Standard Quantitative Disk Carrier Test Method (under Good Laboratory Practices, [GLPs]), in the presence of soil and 4 (four) minute contact time, this product kills (and) (inactivates) spores of *Clostridium difficile* (ATCC 43598) on hard, nonporous surfaces.

(When used as directed, this product is highly effective against a wide variety (broad-spectrum) of pathogenic microorganisms (including bacteria, antibiotic-resistant bacteria, *viruses, and fungi.) Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% serum load and 1 (one) minute contact time, this product kills the following on hard nonporous (inanimate) (environmental) surfaces:

Bacteria (Bactericidal Activity):

Pseudomonas aeruginosa, (ATCC 15442)
Staphylococcus aureus, (ATCC 6538)
Salmonella enterica, (ATCC 10708)

Campylobacter jejuni, (ATCC 29428)
Escherichia coli, (ATCC 11229)
Escherichia coli O157:H7, (ATCC 35150)

Listeria monocytogenes, (ATCC 19117)
Stenotrophomonas maltophilia, (ATCC 25596)
Streptococcus pyogenes, (ATCC 19615)

Antibiotic-Resistant (Strains of) Bacteria (Antibiotic-Resistant Bactericidal Activity):

Acinetobacter baumannii, Multi-Drug Resistant (MDRO) (ATCC 19606)

Enterobacter aerogenes, Multi-Drug Resistant (MDRO) (ATCC 29751)

Enterococcus faecalis, Vancomycin Resistant (VRE) (ATCC 51575)

Enterococcus faecium, Multi-Drug Resistant (ATCC 51559)

Escherichia coli, Carbapenem Resistant (CRE) (CDC 81371)

Escherichia coli, Extended-Spectrum Beta-lactamase (ESBL) producing (ATCC BAA-196)

Klebsiella pneumoniae, Carbapenem Resistant (CRKP) (ATCC BAA-1705)

Klebsiella pneumoniae, Extended-Spectrum Beta-lactamase (ESBL) producing (ATCC 700603)

Klebsiella pneumoniae, Multi Drug Resistant (ATCC 51503)

Klebsiella pneumoniae, NDM-1 positive (CDC 1000527)

Pseudomonas aeruginosa, Multi-Drug Resistant Metallo-beta lactamase (MBL) positive (CDC 2012059)

Staphylococcus aureus, Methicillin Resistant (MRSA) (ATCC 33592)

Staphylococcus aureus, Community Acquired Methicillin Resistant (CA-MRSA) Genotype USA 300, (NRS 384)

10/15

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

***Viruses (*Virucidal Activity):**

- *Adenovirus Type 2, (ATCC VR-846, Strain Adenoid 6)
- *Adenovirus Type 4, (ATCC VR-4, Strain RI-67)
- *Hepatitis A Virus, (Strain HM-175)
- *Hepatitis B Virus (HBV)
- *Hepatitis C Virus (HCV)
- *Herpes Simplex Virus Type 2 (ATCC VR-734, Strain G)
- *Human Coronavirus, (ATCC VR-740, Strain 229E)
- *Human Immunodeficiency Virus (AIDS virus) (HTLV-III_B)
- *Influenza A Virus, 2009-H1N1 (Novel H1N1), Strain A/Mexico/4108/2009 CDC# 2009712192
- *Norovirus, Feline Calicivirus as a Surrogate for
- *Poliovirus Type 1
- *Respiratory Syncytial Virus (RSV) (ATCC VR-26, Strain Long)
- *Rhinovirus Type 37, (ATCC VR-1147, Strain 151-1)
- *Rotavirus, Strain WA

(*Veterinary Viruses:)

- *Avian Influenza A Virus, H5N1 (Strain VNHSN1-PR8/CDC-RG, CDC# 2006719965)
- *Canine Parvovirus, (ATCC VR-2017, Strain Cornell-780916-80)
- *Feline Calicivirus

Fungi (Fungicidal Activity):

This product is fungicidal when used as directed on hard, nonporous (inanimate) (environmental) surfaces in the presence of a 5% serum load and 1 (one) minute contact time.

Trichophyton mentagrophytes, (ATCC 9533) *Aspergillus niger*, (ATCC 6275)

Yeast:

Candida albicans, (ATCC 10231)

Malodor(s) (Activity) (Counteractancy) – eliminates (destroys) (kills) odors and odor-causing bacteria on hard, nonporous surfaces in restroom areas, behind and under sinks and counters, and storage areas (and other places where bacterial growth can cause malodors). (Deodorizes by killing microorganisms that cause unpleasant (offensive) odors on hard nonporous surfaces (where odors can develop).) (This product will deodorize hard nonporous surfaces (and places) (in or on) *[insert any of the above listed use sites and/or surfaces]* (where bacteria growth can cause (obnoxious) (offensive) (malodors)) (where odors can develop).) This product deodorizes areas that are hard to keep fresh smelling.

(See reference sheet for a complete list of claims (and additional directions for use.))

(Note to Reviewer: For labels that list medical devices as defined by the FDA.)

[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 blood stream 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.]

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

11/15

Not recommended for use on (or) (avoid contact with): aluminum, brass, chipped enamel, clear plastic, copper, finished floors, natural marble, painted surfaces, and silver.

Note: Prior to use on electronic equipment or components, unplug from electrical outlet, and ensure equipment is powered off.

Special Instructions for Cleaning Prior to Disinfection against *Clostridium difficile* spores

Personal Protection: Wear appropriate barrier protection such as gloves, gowns, masks or eye covering.

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 sporicidal 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.

Infectious Materials Disposal: Materials used in the cleaning process that may contain feces/wastes are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

Disinfection Procedure: Apply product by coarse trigger sprayer to hard, nonporous inanimate (environmental) surfaces. Spray 6 – 8 inches from surface, making sure to wet surfaces thoroughly. Surfaces must remain wet for 4 (four) minutes. Wipe surfaces (and let air dry).

For Use as a One-Step Cleaner/Disinfectant, Deodorizer, and Fungicide:

1. Pre-clean heavily soiled areas.
2. Apply product by coarse trigger sprayer to hard, nonporous inanimate (environmental) surfaces. Spray 6 – 8 inches from surface, making sure to wet surfaces thoroughly. (Wipe or rub with (lint-free) (microfiber) (cleaning) cloth, (disposable wiper,) (sponge,) (brush,) (or) (hand mop) to spread product on surface.)
3. Surfaces must remain wet for one (1) minute.
4. Wipe surfaces (and let air dry) (or,) (if desired,) (remove solution and entrapped soil with a clean wet hand mop, cloth or wet vacuum pickup.)

***Kills HBV, HCV and HIV-1 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 HIV-1, HBV AND HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

Personal Protection: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks and eye coverings.

Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the disinfectant.

Contact Time: Allow surface to remain wet for 1 minute. For Clostridium difficile spores, allow to remain wet for 4 minutes.

Disposal of Infectious Materials: Blood and other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to Federal, state and local regulations for infectious waste disposal.

Animal Housing Facilities (Including Veterinary Clinics and Kennels): For cleaning and disinfecting the following hard, nonporous surfaces: feeding and watering equipment, utensils, instruments, cages, kennels, stables, catteries, etc.

1. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc.
2. Remove all litter, droppings and manure from floors, walls and surfaces of facilities (including pens, chutes, and barns) occupied or traversed by animals.
3. Empty all troughs, racks, and other feeding or watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with potable water. Saturate surfaces by spraying with product, allowing to remain wet for 1 (one) minute.
5. Spray handling and restraining equipment such as leashes, muzzles, halters or ropes, as well as forks, shovels, and scrapers used for removing litter and manure. Allow to remain wet for 1 (one) minute.
6. Ventilate buildings and other closed spaces.
7. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub treated feed racks, troughs, mangers, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

13/15

For Use to Clean and Disinfect Life Science Laboratory Surfaces:

1. Pre-clean heavily soiled areas.
2. Apply product by coarse trigger sprayer to hard, nonporous inanimate (environmental) surfaces. Spray 6 – 8 inches from surface, making sure to wet surfaces thoroughly.
3. Allow the surface to remain wet for 1 (one) minute.
4. Wipe surfaces dry (or) (rinse) (and allow to air dry).

For Use as a Cleaner:

Apply product by coarse trigger sprayer to hard, nonporous surfaces. Wipe surfaces dry (or) (allow to air dry).

To Clean/Remove Soap Scum:

Spray on soils and wipe clean (with a dry paper towel, dry disposable wiper, lint-free cloth, microfiber cloth, or sponge). (For best results, use a dry paper towel, dry disposable wiper, lint-free cloth, microfiber cloth, or sponge.) No rinsing necessary. Repeat for heavily soiled areas. For stubborn stains, heavily soiled areas or tougher jobs, allow product to penetrate soil (dirt,) (and) (or) (soap scum) before wiping. (For best results, use regularly to prevent (dirt,) (soil,) (and) (or) (soap scum) build-up.)

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

STORAGE: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash or offer for recycling if available.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes skin burns and eye damage. Do not get in eyes, on skin, or on clothing. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear when handling this product. In case of inadequate ventilation wear respiratory protection. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS

Keep away from clothing and other combustible materials. Do not mix with any other product or chemical.

EPA Reg. No. 70627-

EPA Est. No.

(Lot code letters indicate establishment number.)

[Manufactured][Distributed][by][for]:

© 2014 Diversey, Inc., 8310 16th Street, Sturtevant, WI 53177-1964

REFERENCE SHEET

Avert Sporicidal Disinfectant Cleaner

(CLAIMS:)

Using approved Standard Quantitative Disk Carrier Test Method (under Good Laboratory Practices, [GLPs]), in the presence of soil and 4 (four) minute contact time, this product kills (and) (inactivates) spores of *Clostridium difficile* (ATCC 43598) on hard, nonporous surfaces.

(When used as directed, this product is highly effective against a wide variety (broad-spectrum) of pathogenic microorganisms (including bacteria, antibiotic-resistant bacteria, *viruses, and fungi).) Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% serum load and 1 (one) minute contact time, this product kills the following on hard nonporous (inanimate) (environmental) surfaces:

Bacteria (Bactericidal Activity):

Pseudomonas aeruginosa, (ATCC 15442)
Staphylococcus aureus, (ATCC 6538)
Salmonella enterica, (ATCC 10708)

Campylobacter jejuni, (ATCC 29428)
Escherichia coli, (ATCC 11229)
Escherichia coli O157:H7, (ATCC 35150)

Listeria monocytogenes, (ATCC 19117)
Stenotrophomonas maltophilia, (ATCC 25596)
Streptococcus pyogenes, (ATCC 19615)

Antibiotic-Resistant (Strains of) Bacteria (Antibiotic-Resistant Bactericidal Activity):

Acinetobacter baumannii, Multi-Drug Resistant (MDRO) (ATCC 19606)

Enterobacter aerogenes, Multi-Drug Resistant (MDRO) (ATCC 29751)

Enterococcus faecalis, Vancomycin Resistant (VRE) (ATCC 51575)

Enterococcus faecium, Multi-Drug Resistant (ATCC 51559)

Escherichia coli, Carbapenem Resistant (CRE) (CDC 81371)

Escherichia coli, Extended-Spectrum Beta-lactamase (ESBL) producing (ATCC BAA-196)

Klebsiella pneumoniae, Carbapenem Resistant (CRKP) (ATCC BAA-1705)

Klebsiella pneumoniae, Extended-Spectrum Beta-lactamase (ESBL) producing (ATCC 700603)

Klebsiella pneumoniae, Multi Drug Resistant (ATCC 51503)

Klebsiella pneumoniae, NDM-1 positive (CDC 1000527)

Pseudomonas aeruginosa, Multi-Drug Resistant Metallo-beta lactamase (MBL) positive (CDC 2012059)

Staphylococcus aureus, Methicillin Resistant (MRSA) (ATCC 33592)

Staphylococcus aureus, Community Acquired Methicillin Resistant (CA-MRSA) Genotype USA 300, (NRS 384)

15/15

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

***Viruses (*Virucidal Activity):**

- *Adenovirus Type 2, (ATCC VR-846, Strain Adenoid 6)
- *Adenovirus Type 4, (ATCC VR-4, Strain RI-67)
- *Hepatitis A Virus, (Strain HM-175)
- *Hepatitis B Virus (HBV)
- *Hepatitis C Virus (HCV)
- *Herpes Simplex Virus Type 2 (ATCC VR-734, Strain G)
- *Human Coronavirus, (ATCC VR-740, Strain 229E)
- *Human Immunodeficiency Virus (AIDS virus) (HTLV-III_B)
- *Influenza A Virus, 2009-H1N1 (Novel H1N1), Strain A/Mexico/4108/2009 CDC# 2009712192
- *Norovirus, Feline Calicivirus as a Surrogate for
- *Poliovirus Type 1
- *Respiratory Syncytial Virus (RSV) (ATCC VR-26, Strain Long)
- *Rhinovirus Type 37, (ATCC VR-1147, Strain 151-1)
- *Rotavirus, Strain WA

(*Veterinary Viruses:)

- *Avian Influenza A Virus, H5N1 (Strain VNHSN1-PR8/CDC-RG, CDC# 2006719965)
- *Canine Parvovirus, (ATCC VR-2017, Strain Cornell-780916-80)
- *Feline Calicivirus

Fungi (Fungicidal Activity):

This product is fungicidal when used as directed on hard, nonporous (inanimate) (environmental) surfaces in the presence of a 5% serum load and 1 (one) minute contact time.

Trichophyton mentagrophytes, (ATCC 9533) *Aspergillus niger*, (ATCC 6275)

Yeast:

Candida albicans, (ATCC 10231)

Malodor(s) (Activity) (Counteractancy) – eliminates (destroys) (kills) odors and odor-causing bacteria on hard, nonporous surfaces in restroom areas, behind and under sinks and counters, and storage areas (and other places where bacterial growth can cause malodors). (Deodorizes by killing microorganisms that cause unpleasant (offensive) odors on hard nonporous surfaces (where odors can develop).) (This product will deodorize hard nonporous surfaces (and places) (in or on) *[insert any of the above listed use sites and/or surfaces]* (where bacteria growth can cause (obnoxious) (offensive) (malodors)) (where odors can develop).) This product deodorizes areas that are hard to keep fresh smelling.

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. *(Insert verbatim any set(s) of Directions for Use from above.)*

See the container label for use directions and additional required information for First Aid, Precautionary Statements, and Storage and Disposal.

EPA Reg. No. 70627-72

[Manufactured][Distributed][by][for]:

© 2014 Diversey, Inc., 8310 16th Street, Sturtevant, WI 53177-1964