Alpha-HP®
Multi-Surface Disinfectant Cleaner

**ACTIVE INGREDIENT:**
Hydrogen Peroxide: 4.25%
OTHER INGREDIENTS: 95.75%
TOTAL: 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**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.
IF SWALLOWED: 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.

**IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE. 1-800-891-7145**

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 mucous damage may contaminate gastric lavage.
See additional precautionary statements on side panel.

**Net Contents**
1.5L/1.59 U.S. Qt.

**RTD**

**5549254**

This product is a one-step hospital-grade disinfectant designed for general cleaning, disinfecting, and deodorizing hard, non-porous environmental surfaces. It cleans quickly by removing dirt, grime, body oils, and other common soil found in hospitals, nursing homes, office buildings, schools and colleges, medical offices, transportation facilities, train stations, bus stations, airports, cruise ships, casinos, retail facilities, correctional facilities, athletic facilities, playgrounds, gym locker rooms, health clubs, veterinary clinics, pet shops, animal life science laboratories, hotels, motels, public areas and restrooms. Use daily on the following hard, non-porous environmental Surfaces: vinyl, painted surfaces, plastic surfaces, glass, mirrors, glazed ceramic, glazed porcelain, laminated surfaces and baked ground surfaces associated with floors, walls, ceilings, tables, chairs, countertops, telephones, fixtures, athletic equipment, glazed tile, bathtubs, toilets, sinks, tubs, showers, basins and toilet room areas—any hard, non-porous washable surface where disinfection is required. This product's non-foaming formula eliminates the time and labor normally required for rinsing. Do not use or glasses, dishes and utensils.

At a 1:16 dilution, the presence of 200 ppm hard water, 5% serum load and a 10 minute contact time, unless otherwise noted, this product kills the following bacteria and non-porous surfaces: Bacteria: Pseudomonas aeruginosa, Salmonella enterica formerly known as: Salmonella typhimurium, Staphylococcus aureus (ATCC 6538), Enterococcus faecalis (Resistant to Norfloxacin (TRE), at a 1:94 dilution, in the presence of 200 ppm hard water, 5% serum load and a 5 minute contact time, unless otherwise noted, this product kills the following bacteria on hard non-porous inanimate surfaces: *Viruses: Human Coronavirus, *H1N1 Virus Type A (Hong Kong), *Herpesvirus (Human Herpesvirus 6), Respiratory Syncytial Virus, *Rotavirus (strain 111), *Adenovirus, *Hepatitis B Virus (HBV) & *Hepatitis C Virus (HCV) when used as directed on hard non-porous inanimate surfaces with a 5 minute contact time. *H1N1 Virus Type A (H1N1), when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time. *H1N1 Pandemic 2009 H1N1 Influenza A Virus.

Bacterial Stabilization of Viruses (See Solution): Tests show this product as a disinfectant, when diluted at 1:64 dilution in 200 ppm hard water, in the presence of 5% serum, remains effective against Staphylococcus aureus, Salmonella enterica, and Pseudomonas aeruginosa for up to 10 days in storage as long as the bottle remains sealed. If the use-solution becomes visibly dirty or contaminated, it must be discarded and a fresh product prepared. Always use clean, dry containers when diluting this product. Treated surfaces must remain wet for 10 minutes.

**Suitability:** When used as a non-food contact sanitizer at a 1:16 dilution, in the presence of 200 ppm hard water, 5% serum load, this product reduces the following bacteria by 99.9% with a 3 minute contact time on hard non-porous inanimate surfaces: Staphylococcus aureus, Klebsiella pneumoniae, Escherichia coli, Enterococcus faecalis, Listeria monocytogenes, Pseudomonas aeruginosa, Salmonella enterica.

**Malodor Activity:** reduces odors and odor-causing bacteria on hard, non-porous surfaces in restroom areas, tiled and tiled sinks and counters, and storage areas and other places where bacterial growth can cause malodor when used as directed at a 1:12 dilution, in the presence of 200 ppm hard water and a 5 minute contact time.

**Manufactured for:** Diversey, Inc, 8310 16th Street, Sturtevant, WI 53177-1994 5513438 (10/249)
DIRECTIONS FOR USE:
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Not recommended for use on copper, brass or marble.

RTP® SYSTEMS: Using the RTP unit, dispense product into a trigger sprayer, auto scrubber, or bucket. Turn off water to connect unit. Attach to water source. Rotate control knob to fill bottle or bucket. Squeeze handle to dispense at 1:64 to 1:256 solution into a bottle, bucket, or other container. See device instruction manual for more information.

For Disinfection and Deodorization set the control knob to the **setting which provides 2 oz. of product per gallon of water dilution (1:64).**

For Non-Food Contact Sanitization and Deodorization set the control knob to the **setting which provides 1 oz. of product per gallon of water dilution (1:128).**

For Use as a Cleaner/Degreaser set the control knob to the **setting which provides ½ oz. of product per gallon of water dilution (1:256).**

For Use as a One-Spray Cleaner/Disinfectant:
Pre-clean heavily soiled areas. Apply Use Solution to hard, non-porous environmental surfaces. To disinfect, all surfaces must remain wet for 10 minutes. Wipe surfaces and let air dry. Note: Rinse is not necessary unless floors are to be coated with finish or restorer. When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials. Promptly clean up spills and foreign materials. Do not use on glassware, utensils, or dishes.

For Use To Clean and Disinfect Shower Rooms, Locker Rooms and Other Large, Open Areas With Floor Drains:
Pre-clean heavily soiled areas. Apply Use Solution to floors, walls and ceilings making sure not to over spray. To disinfect, all surfaces must remain wet for 10 minutes. Scrub using a deck brush or other coarse material. Rinse thoroughly and let air dry. Note: When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials.

For Use as a Viricide:
Pre-clean heavily soiled areas. Apply Use Solution until thoroughly wet. Let stand for 5 minutes. Wipe surfaces and let air dry.

*This product 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 (HBV), Hepatitis C Virus (HCV) and Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HBV, HCV AND HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:
Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, and eyewear 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 HIV-1, 5 minutes to kill HBV & HCV and all other viruses listed on the label, and for 10 minutes to kill all bacteria cited on the label.

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.

For Use as a Bowl Cleaner/Disinfectant in Toilet Bowls and Urinals from Use-Dilution: Pre-clean heavily soiled areas. Empty toilet bowls by forcing water through the trap. Apply Use Solution to exposed surfaces in toilet bowls and urinals. Swab entire surface area especially under the rim. Allow entire surface to remain wet for 10 minutes. Flush toilet or urinal and rinse swirl applicator thoroughly.

To Sanitize Non-Food Contact Surfaces: Dilute at 1 oz. of product per gallon of water (1:128). Pre-clean heavily soiled hard non-porous surfaces. Apply Use Solution until thoroughly wet. Let stand for 3 minutes. Then wipe or allow to air dry. Not for use on food contact surfaces or on food preparation areas. Do not use on glassware, utensils, or dishes. For Use as a Deodorizer: Dilute at 1 oz. - 2 oz. of product per gallon of water (1:64 to 1:128). Apply to surfaces. Wipe surfaces and let air dry.

For Use as a Cleaner/Deodorizer: Dilute product at ½ oz. of product per gallon of water (1:256). Apply to surfaces, Wipe surfaces and let air dry.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.

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

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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.
ALPHA-HP®
MULTI-SURFACE DISINFECTANT CLEANER

At a 1:64 dilution (2 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load and a 10 minute contact time, unless otherwise noted, this product kills the following on hard non-porous inanimate surfaces:

**Bacteria:**
- *Pseudomonas aeruginosa* (ATCC 15442)
- *Salmonella enterica* (ATCC 10708)
  (formerly known as *Salmonella choleraesuis*)
- *Staphylococcus aureus* (ATCC 6538)

**Antibiotic-Resistant Strains of Bacteria:**
- *Staphylococcus aureus* (MRSA) (ATCC 33591)
- *Staphylococcus aureus* (CA-MRSA) (Clinical Isolate 08005)(Genotype USA400)
- *Enterococcus faecium* (Resistant to Vancomycin [VRE]) (ATCC 51559)
- *Staphylococcus aureus* (CA-MRSA) (Clinical Isolate 08001) (Genotype USA300)

At a 1:64 dilution (2 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load and a 5 minute contact time, unless otherwise noted, this product kills the following on hard non-porous inanimate surfaces:

**Viruses:**
- *Herpes simplex Type 2* (VR-734)
- *Human Coronavirus* (VR-740)
- *Influenza Type A* (Hong Kong) (VR-544)
- *Norovirus* (Feline Calicivirus as the surrogate) (VR-782)
- *Parainfluenza Type 3* (VR-90)
- *Poliovirus Type 1* (ATCC VR-1000)
- *Respiratory Syncytial Virus* (VR-26)
- *Rotavirus* (Strain WA)
- *Vaccinia Virus* (smallpox vaccine virus) (ATCC VR-119)

Kills *Hepatitis B Virus* (HBV) & *Hepatitis C Virus* (HCV) when used as directed on hard, non-porous inanimate surfaces with a 5 minute contact time. Kills *HIV-1 (AIDS virus)* (HTLV-IIIB) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.
*Kills Pandemic 2009 H1N1 Influenza A virus.

**Veterinary Viruses:**
- *Avian Influenza A* (H3N2) (ATCC VR-2072)

**Bactericidal Stability of Use-Solution:** Tests show this product as a disinfectant, when diluted at 1:64 dilution (2 oz. of product per gallon of water) in 200 ppm hard water, in the presence of 5% serum, remains effective against *Staphylococcus aureus, Salmonella enterica* (formerly known as *Salmonella choleraesuis*) and *Pseudomonas aeruginosa* for up to 10 days in storage as long as the bottle remains sealed. If the use-solution becomes visibly dirty or contaminated, it must be discarded and a fresh product prepared. Always use clean, dry containers when diluting this product. Treated surfaces must remain wet for 10 minutes.

**Sanitizing:** When used as a non-food contact sanitizer at a 1:128 dilution (1 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load, this product reduces the following bacteria by 99.9% with a 3 minute contact time on hard non-porous inanimate surfaces:
- *Staphylococcus aureus* (ATCC 6538)
- *Klebsiella pneumoniae* (ATCC 4352)
- *Escherichia coli* (ATCC 11229)
- *Enterococcus faecalis* (ATCC 29212)
- *Listeria monocytogenes* (ATCC 19111)
- *Pseudomonas aeruginosa* (ATCC 15442)
- *Salmonella enterica* (ATCC 10708) (formerly known as *Salmonella choleraesuis*)

**Malodor Activity:** reduces 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, when used as directed at a 1:64 - 1:128 dilution (1 - 2 oz. per gallon of water), in the presence of 200 ppm hard water and a 3 minute contact time.

**For Treatment of Animal Housing Facilities:**
1. Remove all animals and feeds 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 or detergent and rinse with water.
5. Apply fresh Use Solution to floors, walls, cages and other washable hard, non-porous environmental 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 ten 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. Ventilate buildings and other closed spaces. Do not house animals or re-employ equipment until product has dried.
8. To kill viruses on feed racks, troughs, automatic feeders, fountains and watering appliances, scrub with use-solution, let stand 5 minutes. 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.

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