Disinfectant Cleaner

Bactericidal • Fungicidal • Mildewstatic • Deodorizing • *Virucidal

ACTIVE INGREDIENT:
- n-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chlorides ........ 3.00%
- OTHER INGREDIENTS: ........................................ 96.10%
- TOTAL: ................................................................ 100.00%

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 at least 15 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.

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.
This product cleans quickly by removing dirt, grime, mold, mildew and other common soils. This product is for use in hospitals, nurseries, kitchens, schools and colleges, offices, funeral homes, veterinary clinics, pet shops, animal life science laboratories, hotels, motels, restrooms, and food service establishments.

It is designed for use on the following hard, non-porous environmental surfaces: vinyl, painted surfaces, plastic surfaces, glazed ceramic, glazed porcelain, chrome, stainless steel, aluminum, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, countertops, telephones, fixtures, glazed tile, toilets, urinals, sinks, shower rooms and locker rooms or areas where disinfection is required. A potable water rinse is required for food contact surfaces. Do not use on glasses, dishes and utensils.

This product may be applied by mop, sponge, cloth, paper towel, or hand pump coarses trigger sprayer. Change cloth, sponges or towels frequently to avoid redeposition of soil. For disinfection, all surfaces must remain wet for 10 minutes.

When used as directed at a 1:64 dilution (2 oz. per gallon of water), this product contains 600 ppm of active quarternary germicide making it highly effective against a wide variety (broad-spectrum) of pathogenic microorganisms including bacteria, antibiotic resistant bacteria, viruses, fungi, mold and mildew.

See reference sheet for a complete list of organisms.

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

DIRECTIONS FOR USE:
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 sterilizer/High level disinfectant on any surface or instrument that (1) it 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.

To Prepare Use Solution:
Add the product at 2 oz. per gallon of water (1:64).

For Use as a One-Step Cleaner/Disinfectant:
1. Pre-clean heavily soiled areas.
2. Apply Use Solution to hard, non-porous environmental surfaces.
3. All surfaces must remain wet for 10 minutes.
4. Wipe surfaces and let air dry.

For Use as a Cleaner and/or Deodorizer:
Apply Use Solution to surfaces. Wipe surfaces and let air dry.

To Control Mold and Mildew: Pre-clean heavily soiled areas. Apply Use Solution to hard, non-porous environmental 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 surfaces found in bathrooms, shower stalls, locker rooms, or other clean, hard, non-porous surfaces. Use in situations where mold or mildew may be a problem.

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

For Use to Clean and Disinfect Bathroom, Toilet and Urinal Rooms and Other Large, Open Areas with Floor Drains:
1. Pre-clean heavily soiled areas.
2. Apply Use Solution to floors, walls and ceilings making sure not to over-spray.
3. Scrub using a deck brush or other coarse material as necessary.
4. Rinse surfaces thoroughly and let air dry.

For 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 areas occupied or traversed by animals.
3. Empty or pour all troughs, tanks and other feeding and watering containers.
4. Thoroughly clean all surfaces with soap 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 10 minutes.
6. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until product has dried.
7. For disinfection of feed races, troughs, automatic feeders, fountains and watering equipment, cover with use solution, let stand 10 minutes. Then thoroughly scrub all treated surfaces with soap or detergent and rinse with potable water before reusing.

KILLS HIV and HIV-1 ON PRE-CLEARED ENVIRONMENTAL SURFACES: OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings where there is an expected likelihood of soiling of manmade surfaces/objects with blood or body fluids in which the surface/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Hepatitis B Virus and Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DISCONTAMINATION AGAINST HCV AND HIV-1 (AIDS VIRUS) ON 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 other body fluids must be thoroughly cleansed from surfaces and objects before application of disinfectant.

Contact Time: For HIV-1 allow surface to remain wet for 1 minute. For HCV allow surface to remain wet for 5 minutes and allow 10 minutes for the other organisms listed on this label.

Disposal of Infectious Materials: Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

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

PESTICIDE STORAGE: Do not reuse empty container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixtures, or rinsates is a violation of Federal law. If these wastes cannot be disposed of by one 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: Triple rinse or equivalent. Then pour for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or if allowed by state and local authorities, by burning. If burned, stay out of smoke.
TRIAD™  III
Disinfectant Cleaner

It is designed for use on the following hard, non-porous environmental surfaces: vinyl, painted surfaces, plastic surfaces, glazed ceramic, glazed porcelain, chrome, stainless steel, aluminum, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, countertops, telephones, fixtures, glazed tile, toilets, urinals, sinks, shower rooms and locker rooms where disinfection is required. A potable water rinse is required for food contact surfaces. Do not use on glasses, dishes and utensils.

Can be applied by mop, sponge, cloth, paper towel, hand pump or trigger sprayer. Change cloth, sponges or towels frequently to avoid redeposition of soil. For disinfection, all surfaces must remain wet for 10 minutes.

When used as directed at a 1:94 dilution (2 oz. per gallon of water), this product contains 600 ppm of active quaternary germicide making it highly effective against a wide variety of pathogenic microorganisms including bacteria, antibiotic resistant bacteria, viruses, fungi, mold and mildew.

Using approved AOAC test methods under Good Laboratory Practices (GLP’s), in the presence of 500 ppm hard water, 10% serum and 10 minutes contact time this product kills the following on hard non-porous inanimate surfaces:

**Bacterial Activity:**
- Pseudomonas aeruginosa, (ATCC 15442)
- Staphylococcus aureus, (ATCC 6538)
- Salmonella choleraesuis, (ATCC 10708)
- Bordetella bronchiseptica, (ATCC 10580)
- Burkholderia cepacia, (ATCC 25416) formerly known as Pseudomonas cepacia
- Campylobacter fetus, (ATCC 27374)
- Citrobacter freundii, (ATCC 8099)
- Enterobacter agglomerans, (ATCC 27115)
- Enterobacter cibae, (ATCC 23355)
- Escherichia coli, (ATCC 14446) formerly known as Serratia marcescens and Serratia liquefaciens
- Enterococcus faecalis, (ATCC 15433) formerly known as Streptococcus faecalis
- Enterococcus hirae, (ATCC 10541)
- Escherichia coli, (ATCC 11239)
- Escherichia coli 0157:H7, (ATCC 43590)
- Flavobacterium meningosepticum, (ATCC 13253)
- Haemophilus influenzae, (ATCC 10211)
- Klesella oxytoca, (ATCC 15764)
- Lactobacillus brevis, (ATCC 13883)
- Legionella pneumophila, (ATCC 33153)
- Listeria monocytogenes, (ATCC 15313)
- Micrococcus luteus, (ATCC 4814)
- Micrococcus luteus, (ATCC 14452)
- Micrococcus sedentarius, (ATCC 27573)
- Morganella morgani, (ATCC 29600)
- Neisseria gonorrhoeae, (ATCC 43069)
- Pasteurella multocida, (ATCC 43137)
- Proteus mirabilis, (ATCC 9245)
- Proteus vulgaris, (ATCC 13313)
- Pseudomonas fluorescens, (ATCC 12302)
- Pseudomonas putida, (ATCC 12633)
- Pseudomonas stutzeri, (ATCC 17588)
- Salmonella enteritidis, (ATCC 13076)
- Salmonella gallinarum, (ATCC 9184)
- Salmonella schottmuelleri, (ATCC 10719)
- Salmonella typhimurium, (ATCC 13311)
- Shigella dysenteriae, (ATCC 29202)
- Shigella flexneri, (ATCC 26875)
- Shigella sonneti, (ATCC 25331)
- Staphylococcus aureus, (ATCC 25923)
- Staphylococcus aureus (Toxic Shock), (ATCC 33583)
- Staphylococcus epidermidis, (ATCC 14990)
- Staphylococcus haemolyticus, (ATCC 29970)
- Staphylococcus species, (ATCC 12715)
- Streptococcus agalactiae, (ATCC 13813)
- Streptococcus mutans, (ATCC 25175)
- Streptococcus pyogenes, (ATCC 19615)
- Streptococcus pyogenes ("Strep A" - Flesh Eating Staph), (clinical isolate)
- Vibrio cholera, (ATCC 11623)
- Yersinia enterocolitica, (ATCC 9610)

**Antibiotic-Resistant Bacterial Activity:**
- E. coli, (ATCC 55244)
  (Resistant to Kanamycin)
- E. coli, (ATCC 47041)
  (Resistant to Tetracycline)
- Enterococcus faecium, (ATCC 51559)
  (Resistant to Vancomycin (VRE))
- Klesella oxytoca, (ATCC 15764)
  (Resistant to Ampicillin, Dihydrostreptomycin)
- Micrococcus sedentarius, (ATCC 27573)
  (Resistant to Mutihelin)
- Staphylococcus aureus, (ATCC 12302)
  (Resistant to Intermediate Vancomycin strain (VISA))
- Staphylococcus aureus, (ATCC 14154)
  (Resistant to Erythromycin, Penicillin, Streptomycin, Tetracycline)
- Staphylococcus aureus, (ATCC 33592)
  (Resistant to Methicillin (MRSA), Gentamicin (GRSA))
- Streptococcus pneumoniae, (ATCC 51915)
  (Resistant to Penicillin (PRSP))

**Virucidal Activity:**
- Cytomegalovirus, (VR-338)
- Herpes simplex Type 2, (VR-734)
- Respiratory syncytial virus, (VR-26)
- Vaccina virus (smallpox vaccine virus), (VR-119)
- Herpes simplex Type 1, (VR-733)
- Parainfluenza Type 3, (VR-95)
- Pseudorabies, (VR-135)
- Transmissible gastroenteritis virus (TGE), (U of Minn. Strain)
- Kills HIV-1 (AIDS virus) (HTLV-IIa) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.
- Kills Hepatitis B (HBV) virus when used as directed on hard, non-porous inanimate surfaces with a 5 minute contact time.
- (Veterinary viruses:)
- Avian infectious bronchitis (BV), (VR-22)
- Avian influenza, (VR-2072)
- Feline Rhinotracheitis, (VR-638)
- Infectious bovine rhinotracheitis, (VR-188)
- New Castle disease, (VR-108)

**Fungicidal and Yeast Activity:**
- Geotrichum candidum, (ATCC 18301)
- Trichophyton mentagrophytes (athlete's foot fungus), (ATCC 9633)
- Thielavia terrestris, (VF-106)
- Aspergillus niger (ATCC 6275) and the odors caused by them when applied to hard, non-porous environmental surfaces,
- Mold/Mildew Mildewstatic Activity - controls and prevents (inhibits) the growth of mold and mildew: Aspergillus niger (ATCC 6275) and the odors caused by them when applied to hard, non-porous environmental surfaces,

*Malodor* Activity - eliminates (destroys) odors and odor-causing bacteria in restroom areas, behind and under sinks and counters, and storage areas and other places where bacterial growth can cause malodors.