Pathogenic Fungi
Aspergillus niger
Trichophyton mentagrophytes
Environmental Fungi
Aspergillus candidus
Antibiotic Resistant Gram Negative Bacteria
Pseudomonas aeruginosa (Sulfis, Ceftazidime, Nitrozoxan),
Tetracycline, Amikacin, Ampicillin, Cephalothin and Bacitracin Resistant
Escherichia coli (Ampicillin, Tetracycline, Gentamicin and Sulfis Resistant)
Klebsiella oxytocica (Ampicillin, Sulfadimethoxine and Tetracycline Resistant)
Klebsiella pneumoniae type 1 (Ampicillin, Tetracycline, Cephalothin and Sulfis Resistant)
Morganella morganii (Penicillin and Tetracycline Resistant)
Enteroacter agglomerans (Ampicillin and Sulfadimethoxine Resistant)
Salmonella enterica (Antibiotic Resistant)
Enterobacteriaceae with extended beta-lactamase resistance (Ampicillin and Piperacillin Resistant)
Antibiotic Resistant Gram Positive Bacteria
Enterococcus faecalis (Vancomycin Resistant-VRE)
Enterococcus faecium (Vancomycin Resistant-VRE)
Staphylococcus aureus (Methicillin-Resistant, Community Associated
Methicillin Resistant – CA-MRSA, PV, Staphylococcus aureus (CA-MRSA, Genotype USA 400)
Staphylococcus aureus (Penicillin G, Methicillin, Ampicillin, Cefazolin,
Clindamycin, Chloramphenicol, Ciprofloxacin, Clarithromycin,
Erythromycin, Oxacillin, Rifampin, Tetracycline Resistant,
Staphylococcus aureus (Vancomycin Resistant – VISA)
Staphylococcus aureus (Vancomycin Resistant Intermediate – VISA)
Staphylococcus epidermidis (Ampicillin and Drug Resistant)

Vircidal® Performance: At 2 ounces per gallon (1:34) use level, this product was evaluated in the presence of 5% serum with a 10 minute contact time and was found to be effective against the following viruses on hard, non-porous environmental surfaces:
Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu).

Human Viruses
Adenovirus type 2
Cytomegalovirus
HCV (Hepatitis B Virus)
HIV (HIV Resistant)
Herpes Simplex type 1 Virus
Herpes Simplex type 2 Virus
HIV-1 (AIDS Virus)
Human Coronavirus
Influenza A (H1N1)
Influenza B (H3N2)

Animal Premise Virus Vircidal® Performance: At 2 ounces per gallon (1:34) use level, this product was evaluated in the presence of 5% serum with a 10 minute contact time and was found to be effective against the following viruses on hard, non-porous environmental surfaces:

Non-Human Viruses
Avian Influenza/Turkey/ Wisconsin Virus
Canine Coronavirus
Canine Distemper Virus
Canine Herpesvirus
Equine Herpesvirus
Equine Influenza Virus
Feline Calicivirus
Feline Coronavirus
Feline Infectious Peritonitis Virus
Infectious Bovine Rhinotracheal Virus (IBR)

Buckeye International, Inc.
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NET CONTENTS 1 U.S. GALLON / 3.8 LITERS
DIRECTIONS FOR USE

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

To be used in hospitals in the following areas as a disinfectant: operating rooms, patient care rooms & facilities, recovery, anesthesia, ER, radiology, X-ray cat labs, newborn nurseries, orthopedics, respiratory therapy, surg-center labs, blood collection rooms, central supply, household environmental surfaces & objects, patient & staff use, patient bathrooms, doctors’ offices & labs, dentists offices & labs (dental operators).

This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is inviolated directly into the human body, either in 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.

SaniDisc QUAT-54 is for use in institutions, schools, salons, hotels and motels, churches, day care centers, universities, colleges, health clubs, day spas, rest rooms, showers, rooms and airplanes.

This product may be used on washable, hard, non-porous surfaces such as tables, desks, tub surfaces, door knobs, washable wallpaper and garage cars, toilet bowls, counters, chairs, telephones, bed frames, cabinets, bathtubs, and urinals.

DISINFECTION: PREPARATION OF USE SOLUTION. For water hardness up to 300 ppm add 2 ounces SANICARE QUAT-54 per gallon of water to disinfect hard, non porous surfaces [Glass, metal, stainless steel, glazed porcelain, glazed ceramic, granite, marble, plastic (such as polyurethane or polypropylene), sealed laminate, sealed slate, sealed stone, sealed terra cotta, painted terra cotta, chrome and vinyl]. Apply solution with a cloth, mop, sponge, hand pump trigger spray or other mechanical device or pressure device. Treatment time will vary. Let air dry. Prepare a fresh solution for each use. SANICARE QUAT-54 is effective in hard water up to 300 ppm hardness.

SANICARE QUAT-54 is available at 2 ounces per gallon, modified in the presence of 300 ppm hard water (calculated as CaCO3) and in the presence of organic soil (5% blood serum) for a contact time of 10 minutes. Remove excess solution.

DISINFECT TOILET BOWLS: Remove gross filth prior to disinfection. Add 2 ounces SANICARE QUAT-54 to the toilet bowl and mix. Brush thoroughly over exposed surfaces and under the rim with a cloth, mop or sponge. Repeat and allow to stand for 15 minutes.

FUNGICIDAL - At 2 percent (gallon use level), SANICARE QUAT-54 is effective against the following fungi: Trichophyton mentagrophytes on inanimate surfaces in the presence of 10% organic soil load and 300 ppm water hardness as CaCO3, in locker rooms, dressing rooms, shower and bath areas of gyms and pools. Concentrate may be used with water which requires a 30 minute contact time (5% organic soil) and HIV-1 which requires a 10 minute contact time.

"KILLS HIV, HCV & HBV on PRECLEANED ENVIRONMENTAL SURFACES/ OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with 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 human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS), Hepatitis C Virus (HCV) and hepatitis B Virus.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 & HBV ON SURFACES/SUBJECTS SOILED WITH BLOOD/BODY FLUIDS:

PERSONAL PROTECTION: Specific barrier protection items to be used when handling items soiled with body fluids or blood: Bodily fluid-proof surgical gloves, gowns, masks and eye coverings.

CLEANING PROCEDURE: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

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.

CONTACT TIME: Leave surfaces wet for 30 seconds for HIV-1 and 10 minutes for HCV and HEP. The product should be used for the cleaning, fungal and bacterial list is on 10 Minutes except for Polio virus Type 1 (Cholera strain) which is 30 minutes.

SANITIZATION - NON-FOOD CONTACT SURFACES: Remove all gross filth or heavy soil prior to applying sanitizing solution. To sanitize walls, floors and other hard, non-porous surfaces in such areas as schools, institutions, and industries, use a mop, cloth or immerse felt in a solution containing 2 ounces per gallon so as to wet all surfaces thoroughly for 1 minute. Drain or air dry. Prepare a fresh solution daily or when solution gets visibly dirty.

Mold and Mildew Control Directions - Add 2 ounces SANICARE QUAT-54 per gallon of water to control the growth of mold and mildew and their odors on hard, non-porous surfaces. Thoroughly wet all treated surfaces completely. Let air dry. Repeat application weekly or when growth or odor reappears.

General Deodorization - To deodorize, add 2 ounces of this product per gallon of water. Excess material must be wiped up or allowed to air dry.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes severe eye and skin burns. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Wear protective eyewear (goggles), face shield or goggle, protective clothing (rubber gloves, aprons, face mask). Wear protective clothing and rubber gloves. Avoid contact with food, water, soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing banner.

STATEMENT OF PRACTICAL TREATMENT - FIRST AID

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 or doctor for treatment advice. 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 for at least 5 more minutes. Call a poison control center or doctor for treatment advice. 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 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. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or other medically qualified person. For medical emergencies, call 800-222-1222. Outside North America call 651-634-5555. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of endotracheal intubation.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

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

STORAGE: Do not store on side. Avoid creasing or impacting of side walls. Store securely in closed original container. Avoid storage at temperature extremes or in sunlight. Avoid shipping or storing below freezing. If product freezes, thaw at room temperature and shake gently to recombine components. Use stored container in an area that will prevent cross-contamination of other pesticides, fertilizers, food and feed. Store in a protected area inaccessible to children.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of pesticides, spray mixtures or rinse water is a violation of Federal Law. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest Regional Office of the Environmental Protection Agency.

CONTAINER DISPOSAL: Triple rinse container (or equivalent) promptly after use. Wash the interior of container thoroughly and clean with soap and water. Drain contents over non-flammable waste disposal equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Discard Rinse. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Nonrefillable container. Do not reseal or refill this container. Offer for recycling if available.

Disinfection Performance: At 2 ounces of this product to one gallon of water use level, this product is bacterial and fungicidal on hard inanimate surfaces modified in the presence of 5% organic serum with a 10 minute contact time against:

Other Bacteria
Other Bacteria
Achromobacter acidovorans
Acinetobacter pyogenes
Acinetobacter baumannii
Actinobacillus pleumoneumoniae
Acinetobacter spp.
Actinomycetes pyogenes
Achromobacter acidovorans
Actinomycetes pyogenes
Achromobacter baumannii
Actinomyces israelii
Acremonium sclerotiorum
Actinomyces israelii
Achromobacter baumannii
Actinomyces naeslundii
Achromobacter baumannii
Acinetobacter baumannii
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