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HEALTHCARE / INSTITUTIONAL

Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2009-2011 LIC. NO.

Fresh Plus

Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2012-2014 LIC. NO. PERIOD 2015-2017 LIC. NO.

Department of Agriculture
STATE OF HAWAII

LICENSED

9102.50

HOSPITAL GRADE DISINFECTANT BROAD SPECTRUM DISINFECTANT CONCENTRATED FORMULA * HOSPITAL DISINFECTANT CLEANS AS IT DISINFECTS * GERMICIDAL CLEANER * DISINFECTANT SANITIZER * DEODORIZER * VIRUCIDE*

ACTIVE INGREDIENTS

Alkyl (60%C14,30%C16,5%C12,5%C18)	
Dimethyl benzyl ammonium chloride.....	2.37%
Alkyl (68%C12,32%C14)	
Dimethyl ethylbenzyl ammonium chloride.....	2.37%
INERT INGREDIENTS.....	95.26%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN DANGER SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **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 first 5 minutes, then continue rinsing eye. 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 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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

1 Gallon

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, ER, surgi-centers, labs, blood collection rooms, housekeeping & janitorial rooms, nursing homes, doctor's offices and labs, dentists offices & labs, (dental operatories). In addition, this product may be used as a disinfectant in recycling centers, gyms, physician offices, EMS and fire facilities, colleges, hotels/motels, dormitories, lifecare retirement communities, hospices, home health care institutions, shopping malls, churches, schools, barber/beauty shops, bathrooms, veterinary clinics, restaurants, cafeterias, bars, meat/poultry/food processing plants, farms, dog/cat animal kennels, and homes. This product can be used to disinfect the following inanimate, hard, non-porous, non-food environmental surfaces: walls, floors, sink tops, toilet bowls, table tops, counters, countertops, barber shop instruments and tools, appliances, tables, chairs, benches, telephones, chair arms, bed frames, cabinets, bathtubs, and urinals. Meat/Poultry/Food Processing plants: Do not use on food contact/processing surfaces or before using this product, food products and packaging materials must be removed from the room or carefully protected. After use, all food contact surfaces in the area must be thoroughly rinse with potable water. This product may be used in inedible product processing areas, non-processing areas and/or exterior areas without a rinse. Restaurants, cafeterias, bars: use a potable rinse on the following specific food contact surfaces: counters, tables, picnic tables, appliances and/or stovetops. This product should not be used to disinfect or clean utensils, glassware, dishes, and cookware. **DISINFECT TOILET BOWLS:** From Use Solution- Empty toilet bowl or urinal and apply 2 ounces of per gallon use solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer. Brush or swab thoroughly and allow to stand for 10 minutes and flush. **DISINFECTION FOR BARBER/SALON TOOLS INSTRUCTIONS:** Immerse pre-cleaned barber/salon tools, such as combs, brushes, razors, clipper and trimmer blades, tweezers, manicure/pedicure tools and scissors, in a 2 oz. per gallon solution of the product. Completely immerse instruments and tools for at least 10 minutes. Rinse thoroughly and dry before use. Prepare fresh solution at least daily or more often if solution becomes cloudy or soiled. **NOTE:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried, and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments. **DISINFECTION OF POULTRY EQUIPMENT, SWINE QUARTERS, ANIMAL QUARTERS AND KENNEL DIRECTIONS:** Prior to use, remove all poultry, other animals and their feed from premises, vehicles (trucks), and enclosures such as coops and crates. Remove all litter, droppings, and manure from floors, walls, and surfaces of barns, pens, stalls, chutes, and other surfaces of facilities and fixtures occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with the disinfecting solution for a period of 10 minutes. 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. After application, ventilate buildings, coops and other closed spaces. Do not house poultry or other animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water (racks, troughs, automatic feeders, fountains, waterers) must be thoroughly scrubbed with soap or detergent then rinsed with potable water before reuse. **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATING AGAINST HCV, HBV AND HIV-1 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 this product. **DISPOSAL OF INFECTIOUS MATERIAL:** 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 HBV. **SANITIZATION- NON-FOOD CONTACT SURFACE DIRECTIONS:** Remove all gross filth or heavy soil prior to applying sanitizing solution. To sanitize walls, floors and other hard, nonporous surfaces in such areas as schools, institutions, and industries, use a mop, cloth or immerse item in a solution containing 2 oz 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 oz. 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 oz. of Fresh Plus per gallon of water. Excess material must be wiped up or allowed to air dry.

This product is effective against the following microorganisms: Contact time is 10 minutes unless noted as below
Isolates From AIDS Patients: Aspergillus niger, Candida albicans, Cryptococcus neoformans, Pseudomonas aeruginosa, Staphylococcus aureus, Streptococcus pneumoniae **Gram Positive Clinical Isolates:** Enterococcus faecalis, Micrococcus luteus, Staphylococcus aureus, Staphylococcus aureus (Toxic shock), Streptococcus pyogenes **Gram Negative Clinical Isolates:** Escherichia coli (Urinary), Escherichia coli (Wound), Klebsiella oxytoca, Klebsiella pneumoniae, Proteus vulgaris, **Other Bacteria:** Bacillus cereus, Enterobacter aerogenes, Enterococcus faecalis, Enterococcus faecium, Enterococcus hirae, Escherichia coli, Escherichia coli strain 0157:H7, Klebsiella pneumoniae, Salmonella enterica, Salmonella schottmuelleri, Salmonella typhi, Staphylococcus aureus, Streptococcus pneumoniae (PRSP), Streptococcus pyogenes, Yersinia enterocolitica **Pathogenic Fungi:** Trichophyton mentagrophytes **Environmental Fungi:** Aspergillus candidus, Aspergillus niger, Penicillium spinulosum **Resistant Gram Positive Bacteria:** Staphylococcus aureus (Methicillin-MRSA, Community Associated Methicillin Resistant -CA-MRSA PVL Positive), Staphylococcus aureus (CAMRSA Genotype USA 400)

Staphylococcus aureus (Vancomycin Resistant - VRSA), Staphylococcus aureus (Vancomycin Resistant Intermediate-VISA) **Human Viruses:** HBV (Hepatitis B Virus), HCV (Hepatitis C Virus), Herpes Simplex type 1 Virus, Herpes Simplex type 2 Virus, HIV-1 (AIDS Virus), Human Coronavirus, Influenza A/Brazil Virus, Influenza A/Victoria (H3N2) Virus, Influenza A2-Asian Virus, Influenza B Virus (Allen strain), Influenza C Virus (Taylor strain), Measles Virus, Parainfluenza type 1, Poliovirus type 1 (Chat strain) 30 minutes contact time, Rotavirus, **Non-Human Viruses:** Avian Influenza/Turkey/Wisconsin Virus, Canine Coronavirus, Feline Calicivirus, Norovirus, Newcastle Disease Virus, Porcine Parvovirus, Porcine Rotavirus, Avian Influenza Virus (H5N1)

SANITIZATION - FOOD CONTACT SANITIZER To be used in the following areas as a food contact sanitizer: coffee shops, universities, hotels/motels, dormitories, lifecare retirement communities, hospices, home health care institutions, food establishments, shopping malls, churches, homes, schools, meat/poultry/food processing plants, bars, restaurants and cafeterias to sanitize hard, nonporous food contact surfaces as listed and identified below. Use a mop, sponge or cloth to apply sanitizing solution or immerse item in sanitizing solution. This product is an effective sanitizer when diluted in tap water with a contact time of 1 minute. **SANITIZATION - FOOD CONTACT SURFACES:** 1. Remove gross food particles and soil from utensils, glassware, cookware, and dishware by a pre-flush, or pre-scrape and when necessary, pre-soak. 2. Wash with a good detergent. 3. Rinse with potable water. 4. Sanitize in a solution of 4 oz. of product per 7 gallons of water (200 ppm active solution). Immerse all utensils for 1 minute or longer if specified by government sanitary code. 5. Place sanitized utensils on a rack or drain board to air dry. Do not rinse or wipe. **SANITIZATION - FOOD CONTACT IMMOBILE SURFACES:** 1. Remove all gross food particles and soil by pre-flush or pre-scrape. 2. Clean all surfaces thoroughly using a good detergent or cleaner. Tilt movable surfaces for proper drainage. Rinse with potable water. 3. Mix 4 oz. of product per 7 gallons of water (200 ppm active solution). 4. Wet surfaces thoroughly for 1 minute. 5. Let surfaces drain and air dry. Do not rinse or wipe. 6. Fresh sanitizing solution should be prepared daily for more often if solution becomes diluted or soiled. **SPECIAL INSTRUCTIONS FOR CLEANING AGAINST ODOR-CAUSING BACTERIA:** This product may be used in industrial, institutional, commercial and residential areas, such as homes, motels, hotel chains, nursing homes, schools and hospitals. For use on wet, cleanable synthetic fibers. Do not use on wool. Vacuum carpet thoroughly prior to cleaning. Test fabric for color fastness. **For portable extraction units:** Mix 1 oz. of product per gallon of water. **For truck mounted extraction machines:** Mix 24 oz. of the product per gallon of water and meter at 4 gallons per hour. **For rotary floor machines:** Mix 2 oz. of this product per gallon of water and apply at the rate of 300-500 sq. ft. per gallon. Do not mix this product with other cleaning products. Follow the cleaning procedures specified by the manufacturer or the cleaning equipment. After using this product, set the carpet pile and protect the carpet from furniture legs and bases while drying. Do not over wet. If applied to stain resistant nylon carpet, apply a fabric protector according to the carpet manufacturer's directions. **LAUNDRY ADDITIVE (RESIDUAL BACTERIOSTATIC AND RESIDUAL SELF SANITIZING ACTIVITY UNDER CONDITIONS OF HIGH RELATIVE HUMIDITY OR WET CONTAMINATION) AGAINST ODOR-CAUSING BACTERIA FOR INSTITUTIONAL, INDUSTRIAL AND HOME USE** This product sanitizes laundry such as bedspreads, sheets, pillowcases, diapers, towels, and other wet linens by controlling and/or reducing the growth of odor-causing bacteria. It can be used in industrial and institutional areas such as motels, hotel chains, nursing homes and hospitals. This product is used as an addition to the final rinse cycle. Add 8 fl. oz. of this product per 100 lbs. of dry laundry to the final rinse cycle water (200 ppm). If the product is to be diluted prior to adding it to the final rinse cycle, use 1 oz. per gallon of water and then add to the washwheel in the final rinse cycle.

PRECAUTIONARY STATEMENTS. HAZARDS TO HUMANS AND DOMESTIC ANIMALS. DANGER. KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Wear protective eyewear (goggles, face shield or safety glasses). Wear protective clothing and rubber gloves. Avoid contamination of food. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse. **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 causing 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 remix components. Use locked storage in an area that will prevent cross-contamination of other pesticides, fertilizer, food and feed. Store in locked area inaccessible to children.

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 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 container (or equivalent) promptly after emptying.** Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Discard Rinsate. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.



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HEALTHCARE / INSTITUTIONAL

Fresh Plus

HOSPITAL GRADE DISINFECTANT
BROAD SPECTRUM DISINFECTANT
CONCENTRATED FORMULA * HOSPITAL DISINFECTANT
CLEANS AS IT DISINFECTS * GERMICIDAL CLEANER * DISINFECTANT
SANITIZER * DEODORIZER * VIRUCIDE*

ACTIVE INGREDIENTS	
Alkyl (60%C14,30%C16,5%C12,5%C18)	
Dimethyl benzyl ammonium chloride.....	2.37%
Alkyl (68%C12,32%C14)	
Dimethyl ethylbenzyl ammonium chloride.....	2.37%
INERT INGREDIENTS.....	95.26%
	TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **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 first 5 minutes, then continue rinsing eye. 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 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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

5 Gallon

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, ER, surgi-centers, labs, blood collection rooms, housekeeping & janitorial rooms, nursing homes, doctor's offices and labs, dentists offices & labs, (dental operatories). In addition, this product may be used as a disinfectant in recycling centers, gyms, physician offices, EMS and fire facilities, colleges, hotels/motels, dormitories, lifecare retirement communities, hospices, home health care institutions, shopping malls, churches, schools, barber/beauty shops, bathrooms, veterinary clinics, restaurants, cafeterias, bars, meal/poultry/food processing plants, farms, dog/cat animal kennels, and homes. This product can be used to disinfect the following inanimate, hard, non-porous, non-food environmental surfaces: walls, floors, sink tops, toilet bowls, table tops, counters, countertops, barber shop instruments and tools, appliances, tables, chairs, benches, telephones, chair arms, bed frames, cabinets, bathtubs, and urinals. Meal/Poultry/Food Processing plants: Do not use on food contact/processing surfaces or before using this product, food products and packaging materials must be removed from the room or carefully protected. After use, all food contact surfaces in the area must be thoroughly rinse with potable water. This product may be used in inedible product processing areas, non-processing areas and/or exterior areas without a rinse. Restaurants, cafeterias, bars: use a potable rinse on the following specific food contact surfaces: counters, tables, picnic tables, appliances and/or stove tops. This product should not be used to disinfect or clean utensils, glassware, dishes, and cookware. **DISINFECT TOILET BOWLS- NON ACID TOILET BOWL (AND URINAL) DISINFECTION/CLEANER DIRECTIONS:** Remove gross filth prior to disinfection. **From Concentrate:** Add 2 oz 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 10 min and flush. **From Use Solution:** Empty toilet bowl or urinal and apply 2 ounces of per gallon use solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer. Brush or swab thoroughly and allow to stand for 10 minutes and flush. **For Heavy Duty Use:** Empty toilet bowl or urinal and apply 8 oz per gallon use solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer, brush or swab thoroughly and allow to stand for 10 min and flush. **Cleaning/Deodorizing Directions:** Add 1 to 4 oz. per gallon of water to clean and deodorize windows, mirrors and non-food contact glass surfaces. When using a coarse spray device, spray 6-8 inches from surface. Rub with sponge or cloth. Do not breathe spray. **DISINFECTION/FUNGICIDE/VIRUCIDE FOR BARBER/SALON TOOLS INSTRUCTIONS:** Immerse pre-cleaned barber/salon tools, such as combs, brushes, razors, clipper and trimmer blades, tweezers, manicure/pedicure tools and scissors, in a 2 oz. per gallon solution of the product. Completely immerse instruments and tools for at least 10 minutes. Rinse thoroughly and dry before use. Prepare fresh solution at least daily or more often if solution becomes cloudy or soiled. **NOTE:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried, and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments. **DISINFECTION OF HARD, NON-POROUS SURFACES IN FOOTBATHS:** To remove body oils, dead tissue, soil and all other buildups or organic matter on inanimate surfaces after using the footbath, drain the water and thoroughly clean all hard, non-porous surfaces with soap or detergent, then rinse with water. Saturate surfaces with a use solution of 2 oz per gallon of water to exposed surfaces with a cloth, mop, sponge, or sprayer. Brush or swab thoroughly and allow solution to stand for 10 minutes. For spray applications, use a coarse spray device. Do not breathe spray. After the unit has been thoroughly disinfected, rinse all cleaned surfaces with fresh water. Do not use equipment until treatment has been absorbed, set or dried. **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATING AGAINST HCV, HBV AND HIV-1 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 this product. **DISPOSAL OF INFECTIOUS MATERIAL:** 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 HBV. **SANITIZATION- NON-FOOD CONTACT SURFACE DIRECTIONS:** Remove all gross filth or heavy soil prior to applying sanitizing solution. To sanitize walls, floors and other hard, nonporous surfaces in such areas as schools, institutions, and industries, use a mop, cloth or immerse item in a solution containing 2 oz 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. **Cleaning of Body Surfaces and Body Orifices of Human Remains:** To cleanse away skin secretions and accompanying malodor and to insure the removal of all soil and bloodstains, apply 2 oz of this product to a gallon of water (708 ppm active) to the surfaces and body openings, natural or artificial. Bathe the entire body using sponge or washcloth. A soft brush may be employed on surfaces other than the face. Allow a 10 min contact time for optimal results. Prepare a fresh solution for application of each remains. **MOLD AND MILDEW CONTROL DIRECTIONS:** Add 2 oz. 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 oz. of Fresh Plus per gallon of water. Excess material must be wiped up or allowed to air dry. **FOR USE ON FINISHED FLOORS:** To limit gloss reduction, use 2 oz of this product per gallon of water. Apply with a damp mop or auto scrubber. Allow to air dry. **FOR DEODORIZING GARBAGE CANS, GARBAGE TRUCKS, INDUSTRIAL WASTE RECEPTACLES AND GARBAGE HANDLING EQUIPMENT:** It is especially important to preclean for the product to perform properly. Then, apply a wetting concentration of 6 oz of this product per gallon of water (or equivalent use dilution) for a contact time of 10 minutes. **FOR ODORS CAUSED BY DOGS, CATS AND OTHER DOMESTIC ANIMALS:** Use on rugs, floors, walls, tile, cages, crates, litter boxes, mats, floor coverings, or any surface soiled by a pet. Test a small inconspicuous area first. Blot problem area. Then follow directions for "General Deodorization." **MOLD AND MILDEW CONTROL DIRECTIONS:** Add 2 oz 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 reappear(s). **TO CONTROL THE GROWTH OR MOLD AND MILDEW ON LARGE INFLATABLE, NON-POROUS PLASTIC AND RUBBER STRUCTURE** (animals, promotional items, moonwalks, slides, obstacle course play and exercise equipment): Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 2 oz per gallon or a period of 10 minutes. Ventilate buildings and other closed spaces. Do not use equipment until treatment has been absorbed, set or dried.

This product is effective against the following microorganisms: Contact time is 10 minutes unless noted as below
Isolates From AIDS Patients- Aspergillus niger, Candida albicans, Cryptococcus neoformans, Pseudomonas aeruginosa, Staphylococcus aureus, Streptococcus pneumoniae **Gram Positive Clinical Isolates-** Enterococcus faecalis, Micrococcus luteus, Staphylococcus aureus, Staphylococcus aureus (Toxic shock), Streptococcus pyogenes **Gram Negative Clinical Isolates-** Escherichia coli (Urinary), Escherichia coli (Wound), Klebsiella oxytoca, Klebsiella pneumoniae, Proteus vulgaris, **Other Bacteria-** Bacillus cereus, Enterobacter aerogenes, Enterococcus faecalis, Enterococcus faecium, Enterococcus hirae, Escherichia coli, Escherichia coli strain 0157:H7, Klebsiella pneumoniae, Salmonella enterica, Salmonella schottmuelleri, Salmonella typhi, Staphylococcus aureus, Streptococcus pneumoniae (PRSP), Streptococcus pyogenes, Yersinia enterocolitica **Pathogenic Fungi-** Trichophyton mentagrophytes **Environmental Fungi-** Aspergillus candidus, Aspergillus niger, Penicillium spinulosum **Resistant Gram Positive Bacteria-** Staphylococcus aureus (Methicillin-MRSA, Community Associated Methicillin Resistant -CA-MRSA PVL Positive), Staphylococcus aureus (CAMRSA Genotype USA 400), Staphylococcus aureus (Vancomycin Resistant - VRSA), Staphylococcus aureus (Vancomycin Resistant Intermediate-VISA) **Human Viruses-** HBV (Hepatitis B Virus), HCV (Hepatitis C Virus), Herpes Simplex type 1 Virus, Herpes Simplex type 2 Virus, HIV-1 (AIDS Virus), Human Coronavirus, Influenza A/Brazil Virus, Influenza A/Victoria (H3N2) Virus, Influenza A2-Asian Virus, Influenza B Virus (Allen strain), Influenza C Virus (Taylor strain), Measles Virus, Parainfluenza type 1, Poliovirus type 1 (Chat strain) 30 minutes contact time, Rotavirus

Non-Human Viruses- Avian Influenza/Turkey/Wisconsin Virus, Canine Coronavirus, Feline Calicivirus, Norovirus, Newcastle Disease Virus, Porcine Parvovirus, Porcine Rotavirus, Avian Influenza Virus (H5N1)

SANITIZATION - FOOD CONTACT SANITIZER To be used in the following areas as a food contact sanitizer: cruise lines, airlines, terminals, log cabins, coffee shops, department stores, retail stores, bagel stores, court houses, municipal government buildings, colleges, universities, community colleges, campgrounds, travel rest areas, recreational facilities, sports arenas, donut shops, boats/ships, hotels/motels, dormitories, movie houses, pizza parlors, lifecare retirement communities, hospices, book stores, convenient stores, liquor stores, day care centers, acute care institutions, alternate care institutions, home health care institutions, food establishments, shopping malls, churches, picnic facilities, homes, schools, institutions, industries, meal/poultry/food processing plants, dairies, bars, restaurants and cafeterias to sanitize hard, nonporous food contact surfaces as listed and identified below. Use a mop, sponge or cloth to apply sanitizing solution or immerse item in sanitizing solution. This product is an effective sanitizer when diluted in tap water with a contact time of 1 minute. **SANITIZATION - FOOD CONTACT SURFACES:** 1. Remove gross food particles and soil from utensils, glassware, cookware, and dishware by a pre-flush, or pre-scrape and when necessary, pre-soak. 2. Wash with a good detergent. 3. Rinse with potable water. 4. Sanitize in a solution of 4 oz. of product per 7 gallons of water (200 ppm active solution). Immerse all utensils for 1 minute or longer if specified by government sanitary code. 5. Place sanitized utensils on a rack or drain board to air dry. Do not rinse or wipe. **SANITIZATION - FOOD CONTACT IMMOBILE SURFACES:** 1. Remove all gross food particles and soil by pre-flush or pre-scrape. 2. Clean all surfaces thoroughly using a good detergent or cleaner. Tilt movable surfaces for proper drainage. Rinse with potable water. 3. Mix 4 oz. of product per 7 gallons of water (200 ppm active solution). 4. Wet surfaces thoroughly for 1 minute. 5. Let surfaces drain and air dry. Do not rinse or wipe. 6. Fresh sanitizing solution should be prepared daily for more often if solution becomes diluted or soiled. For mechanical operations: The prepared use solution may be used once for sanitizing and re-used for other purposes such as cleaning. **TO DISINFECT FOOD-PROCESSING AND TOBACCO PREMISES:** Before using the product, food products and packaging materials must be removed from area or carefully protected. For floors, walls and storage areas, add 2 oz of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge, or hand pump trigger sprayer so as to wet all surfaces thoroughly. For sprayer applications use a coarse spray device. Allow to remain wet for 10 minutes, then remove excess liquid. After use, all surfaces in the area must be thoroughly rinsed with potable water. **TO DISINFECT FOOD SERVICE ESTABLISHMENT FOOD CONTACT SURFACES:** Before using this product, food products and packaging materials must be removed from area or carefully protected. For countertops, exterior surfaces of appliances, and tables, add 2 oz of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. For sprayer applications use a coarse spray device. Allow to remain wet for 10 minutes. Then remove excess liquid and rinse the surface with potable water. **DISINFECTION/FUNGICIDE/VIRUCIDE OF POULTRY EQUIPMENT, SWINE QUARTERS, ANIMAL QUARTERS AND KENNEL DIRECTIONS:** Prior to use, remove all poultry, other animals and their feed from premises, vehicles (trucks), and enclosures such as coops and crates. Remove all litter, droppings, and manure from floors, walls, and surfaces of barns, pens, stalls, chutes, and other surfaces of facilities and fixtures occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with the disinfecting solution for a period of 10 minutes. 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. After application, ventilate buildings, coops and other closed spaces. Do not house poultry or other animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water (racks, troughs, automatic feeders, fountains, waterers) must be thoroughly scrubbed with soap or detergent then rinsed with potable water before reuse. **SPECIAL INSTRUCTIONS FOR CLEANING CARPET AGAINST ODOR-CAUSING BACTERIA:** This product may be used in industrial, institutional, commercial and residential areas, such as homes, motels, hotel chains, nursing homes, schools and hospitals. For use on wet, cleanable synthetic fibers. Do not use on wool. Vacuum carpet thoroughly prior to cleaning. Test fabric for color fastness. **For portable extraction units:** Mix 1 oz. of product per gallon of water. **For truck mounted extraction machines:** Mix 24 oz. of the product per gallon of water and melter at 4 gallons per hour. **For rotary floor machines:** Mix 2 oz. of this product per gallon of water and apply at the rate of 300-500 sq. ft. per gallon. Do not mix this product with other cleaning products. Follow the cleaning procedures specified by the manufacturer or the cleaning equipment. After using this product, set the carpet pile and protect the carpet from furniture legs and bases while drying. Do not over wet. If applied to stain resistant nylon carpet, apply a fabric protector according to the carpet manufacturer's directions. **LAUNDRY ADDITIVE (RESIDUAL BACTERIOSTATIC AND RESIDUAL SELF SANITIZING ACTIVITY UNDER CONDITIONS OF HIGH RELATIVE HUMIDITY OR WET CONTAMINATION) AGAINST ODOR-CAUSING BACTERIA FOR INSTITUTIONAL, INDUSTRIAL AND HOME USE** This product sanitizes laundry such as bedspreads, sheets, pillowcases, diapers, towels, and other wet linens by controlling and/or reducing the growth of odor-causing bacteria. It can be used in industrial and institutional areas such as motels, hotel chains, nursing homes and hospitals. This product is used as an addition to the final rinse cycle. Add 8 fl. oz. of this product per 100 lbs. of dry laundry to the final rinse cycle water (200 ppm). If the product is to be diluted prior to adding it to the final rinse cycle, use 1 oz. per gallon of water and then add to the washwheel in the final rinse cycle. **SHOE BATH SANITIZER:** To prevent cross contamination from area to area in animal areas, and the packaging and storage areas of food plants, shoe baths containing one inch of freshly made solution must be placed at all entrances to buildings, hatcheries and at all the entrances to the production and packaging rooms. Scrape waterproof shoes and place in 2 oz of this product per gallon of water solution for 1 minute prior to entering area. Change the sanitizer solution in the bath at least daily or sooner if solution appears dirty.

PRECAUTIONARY STATEMENTS. HAZARDS TO HUMANS AND DOMESTIC ANIMALS. DANGER. KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Wear protective eyewear (goggles, face shield or safety glasses). Wear protective clothing and rubber gloves. Avoid contamination of food. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse. **PHYSICAL OR CHEMICAL HAZARDS Combustible.** Do not use or store near heat or open flame. **ENVIRONMENTAL HAZARDS** This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. **STORAGE AND DISPOSAL** Do not contaminate water, food, or feed by storage or disposal. **STORAGE -** Do not store on side - Avoid causing 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 remix components. Use locked storage in an area that will prevent cross-contamination of other pesticides, fertilizer, food and feed. Store in locked area inaccessible to children. **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 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 container (or equivalent) promptly after emptying.** Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Discard rinsate. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.



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HEALTHCARE / INSTITUTIONAL

Fresh Plus

HOSPITAL GRADE DISINFECTANT
BROAD SPECTRUM DISINFECTANT
CONCENTRATED FORMULA * HOSPITAL DISINFECTANT
CLEANS AS IT DISINFECTS * GERMICIDAL CLEANER * DISINFECTANT
SANITIZER * DEODORIZER * VIRUCIDE*

ACTIVE INGREDIENTS	
Alkyl (60%C14,30%C16,5%C12,5%C18)	
Dimethyl benzyl ammonium chloride.....	2.37%
Alkyl (68%C12,32%C14)	
Dimethyl ethylbenzyl ammonium chloride.....	2.37%
INERT INGREDIENTS.....	95.26%
	TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **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 first 5 minutes, then continue rinsing eye. 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 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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

55 Gallon

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, ER, surgi-centers, labs, blood collection rooms, housekeeping & janitorial rooms, nursing homes, doctor's offices and labs, dentists offices & labs, (dental operatories). In addition, this product may be used as a disinfectant in recycling centers, gyms, physician offices, EMS and fire facilities, colleges, hotels/motels, dormitories, lifecare retirement communities, hospices, home health care institutions, shopping malls, churches, schools, barber/beauty shops, bathrooms, veterinary clinics, restaurants, cafeterias, bars, meal/poultry/food processing plants, farms, dog/cat animal kennels, and homes. This product can be used to disinfect the following inanimate, hard, non-porous, non-food environmental surfaces: walls, floors, sink tops, toilet bowls, table tops, counters, countertops, barber shop instruments and tools, appliances, tables, chairs, benches, telephones, chair arms, bed frames, cabinets, bathtubs, and urinals. Meal/Poultry/Food Processing plants: Do not use on food contact/processing surfaces or before using this product, food products and packaging materials must be removed from the room or carefully protected. After use, all food contact surfaces in the area must be thoroughly rinse with potable water. This product may be used in inedible product processing areas, non-processing areas and/or exterior areas without a rinse. Restaurants, cafeterias, bars: use a potable rinse on the following specific food contact surfaces: counters, tables, picnic tables, appliances and/or stove tops. This product should not be used to disinfect or clean utensils, glassware, dishes, and cookware. **DISINFECT TOILET BOWLS- NON ACID TOILET BOWL (AND URINAL) DISINFECTION/CLEANER DIRECTIONS:** Remove gross filth prior to disinfection. **From Concentrate:** Add 2 oz 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 10 min and flush. **From Use Solution:** Empty toilet bowl or urinal and apply 2 ounces of per gallon use solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer. Brush or swab thoroughly and allow to stand for 10 minutes and flush. **For Heavy Duty Use:** Empty toilet bowl or urinal and apply 8 oz per gallon use solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer, brush or swab thoroughly and allow to stand for 10 min and flush. **Cleaning/Deodorizing Directions:** Add 1 to 4 oz. per gallon of water to clean and deodorize windows, mirrors and non-food contact glass surfaces. When using a coarse spray device, spray 6-8 inches from surface. Rub with sponge or cloth. Do not breathe spray. **DISINFECTION/FUNGICIDE/VIRUCIDE FOR BARBER/SALON TOOLS INSTRUCTIONS:** Immerse pre-cleaned barber/salon tools, such combs, brushes, razors, clipper and trimmer blades, tweezers, manicure/pedicle tools and scissors, in a 2 oz. per gallon solution of the product. Completely immerse instruments and tools for at least 10 minutes. Rinse thoroughly and dry before use. Prepare fresh solution at least daily or more often if solution becomes cloudy or soiled. **NOTE:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried, and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments. **DISINFECTION OF HARD, NON-POROUS SURFACES IN FOOTBATHS:** To remove body oils, dead tissue, soil and all other buildups or organic matter on inanimate surfaces after using the footbath, drain the water and thoroughly clean all hard, non-porous surfaces with soap or detergent, then rinse with water. Saturate surfaces with a use solution of 2 oz per gallon of water to exposed surfaces with a cloth, mop, sponge, or sprayer. Brush or swab thoroughly and allow solution to stand for 10 minutes. For spray applications, use a coarse spray device. Do not breathe spray. After the unit has been thoroughly disinfected, rinse all cleaned surfaces with fresh water. Do not use equipment until treatment has been absorbed, set or dried. **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATING AGAINST HCV, HBV AND HIV-1 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 this product. **DISPOSAL OF INFECTIOUS MATERIAL:** 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 HBV. **SANITIZATION- NON-FOOD CONTACT SURFACE DIRECTIONS:** Remove all gross filth or heavy soil prior to applying sanitizing solution. To sanitize walls, floors and other hard, nonporous surfaces in such areas as schools, institutions, and industries, use a mop, cloth or immerse item in a solution containing 2 oz 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. **Cleaning of Body Surfaces and Body Orifices of Human Remains:** To cleanse away skin secretions and accompanying malodor and to insure the removal of all soil and bloodstains, apply 2 oz of this product to a gallon of water (708 ppm active) to the surfaces and body openings, natural or artificial. Bathe the entire body using sponge or washcloth. A soft brush may be employed on surfaces other than the face. Allow a 10 min contact time for optimal results. Prepare a fresh solution for application of each remains. **MOLD AND MILDEW CONTROL DIRECTIONS:** Add 2 oz. 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 oz. of Fresh Plus per gallon of water. Excess material must be wiped up or allowed to air dry. **FOR USE ON FINISHED FLOORS:** To limit gross reduction, use 2 oz of this product per gallon of water. Apply with a damp mop or auto scrubber. Allow to air dry. **FOR DEODORIZING GARBAGE CANS, GARBAGE TRUCKS, INDUSTRIAL WASTE RECEPTACLES AND GARBAGE HANDLING EQUIPMENT:** It is especially important to preclean for the product to perform properly. Then, apply a wetting concentration of 6 oz of this product per gallon of water (or equivalent use dilution) for a contact time of 10 minutes. **FOR ODORS CAUSED BY DOGS, CATS AND OTHER DOMESTIC ANIMALS:** Use on rugs, floors, walls, tile, cages, crates, litter boxes, mats, floor coverings, or any surface soiled by a pet. Test a small inconspicuous area first. Blot problem area. Then follow directions for "General Deodorization." **MOLD AND MILDEW CONTROL DIRECTIONS:** Add 2 oz 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 reappear(s). **TO CONTROL THE GROWTH OR MOLD AND MILDEW ON LARGE INFLATABLE, NON-POROUS PLASTIC AND RUBBER STRUCTURE** (animals, promotional items, moonwalks, slides, obstacle course play and exercise equipment): Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 2 oz per gallon or a period of 10 minutes. Ventilate buildings and other closed spaces. Do not use equipment until treatment has been absorbed, set or dried.

This product is effective against the following microorganisms: Contact time is 10 minutes unless noted as below
Isolates From AIDS Patients- Aspergillus niger, Candida albicans, Cryptococcus neoformans, Pseudomonas aeruginosa, Staphylococcus aureus, Streptococcus pneumoniae
Gram Positive Clinical Isolates- Enterococcus faecalis, Micrococcus luteus, Staphylococcus aureus, Staphylococcus aureus (Toxic shock), Streptococcus pyogenes
Gram Negative Clinical Isolates- Escherichia coli (Urinary), Escherichia coli (Wound), Klebsiella oxytoca, Klebsiella pneumoniae, Proteus vulgaris,
Other Bacteria- Bacillus cereus, Enterobacter aerogenes, Enterococcus faecalis, Enterococcus faecium, Enterococcus hirae, Escherichia coli, Escherichia coli strain 0157:H7, Klebsiella pneumoniae, Salmonella enterica, Salmonella schottmuelleri, Salmonella typhi, Staphylococcus aureus, Streptococcus pneumoniae (PRSP), Streptococcus pyogenes, Yersinia enterocolitica
Pathogenic Fungi- Trichophyton mentagrophytes
Environmental Fungi- Aspergillus candidus, Aspergillus niger, Penicillium spinulosum
Resistant Gram Positive Bacteria- Staphylococcus aureus (Methicillin-MRSA, Community Associated Methicillin Resistant -CA-MRSA PVL Positive), Staphylococcus aureus (CAMRSA Genotype USA 400), Staphylococcus aureus (Vancomycin Resistant - VRSA), Staphylococcus aureus (Vancomycin Resistant Intermediate-VISA)
Human Viruses- HBV (Hepatitis B Virus), HCV (Hepatitis C Virus), Herpes Simplex type 1 Virus, Herpes Simplex type 2 Virus, HIV-1 (AIDS Virus), Human Coronavirus, Influenza A/Brazil Virus, Influenza A/Victoria (H3N2) Virus, Influenza A2-Asian Virus, Influenza B Virus (Allen strain), Influenza C Virus (Taylor strain), Measles Virus, Parainfluenza type 1, Poliovirus type 1 (Chat strain) 30 minutes contact time, Rotavirus

Non-Human Viruses- Avian Influenza/Turkey/Wisconsin Virus, Canine Coronavirus, Feline Calicivirus, Norovirus, Newcastle Disease Virus, Porcine Parvovirus, Porcine Rotavirus, Avian Influenza Virus (H5N1)

SANITIZATION - FOOD CONTACT SANITIZER To be used in the following areas as a food contact sanitizer: cruise lines, airlines, terminals, log cabins, coffee shops, department stores, retail stores, bagel stores, court houses, municipal government buildings, colleges, universities, community colleges, campgrounds, travel rest areas, recreational facilities, sports arenas, donut shops, boats/ships, hotels/motels, dormitories, movie houses, pizza parlors, lifecare retirement communities, hospices, book stores, convenience stores, liquor stores, day care centers, acute care institutions, alternate care institutions, home health care institutions, food establishments, shopping malls, churches, picnic facilities, homes, schools, institutions, industries, meal/poultry/food processing plants, dairies, bars, restaurants and cafeterias to sanitize hard, nonporous food contact surfaces as listed and identified below. Use a mop, sponge or cloth to apply sanitizing solution or immerse item in sanitizing solution. This product is an effective sanitizer when diluted in tap water with a contact time of 1 minute. **SANITIZATION - FOOD CONTACT SURFACES:** 1. Remove gross food particles and soil from utensils, glassware, cookware, and dishware by a pre-flush, or pre-scrape and when necessary, pre-soak. 2. Wash with a good detergent. 3. Rinse with potable water. 4. Sanitize in a solution of 4 oz. of product per 7 gallons of water (200 ppm active solution). Immerse all utensils for 1 minute or longer if specified by government sanitary code. 5. Place sanitized utensils on a rack or drain board to air dry. Do not rinse or wipe. **SANITIZATION - FOOD CONTACT IMMOBILE SURFACES:** 1. Remove all gross food particles and soil by pre-flush or pre-scrape. 2. Clean all surfaces thoroughly using a good detergent or cleaner. Tilt movable surfaces for proper drainage. Rinse with potable water. 3. Mix 4 oz. of product per 7 gallons of water (200 ppm active solution). 4. Wet surfaces thoroughly for 1 minute. 5. Let surfaces drain and air dry. Do not rinse or wipe. 6. Fresh sanitizing solution should be prepared daily for more often if solution becomes diluted or soiled. For mechanical operations: The prepared use solution may be used once for sanitizing and re-used for other purposes such as cleaning. **TO DISINFECT FOOD-PROCESSING AND TOBACCO PREMISES:** Before using the product, food products and packaging materials must be removed from area or carefully protected. For floors, walls and storage areas, add 2 oz of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge, or hand pump trigger sprayer so as to wet all surfaces thoroughly. For sprayer applications use a coarse spray device. Allow to remain wet for 10 minutes, then remove excess liquid. After use, all surfaces in the area must be thoroughly rinsed with potable water. **TO DISINFECT FOOD SERVICE ESTABLISHMENT FOOD CONTACT SURFACES:** Before using this product, food products and packaging materials must be removed from area or carefully protected. For countertops, exterior surfaces of appliances, and tables, add 2 oz of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. For sprayer applications use a coarse spray device. Allow to remain wet for 10 minutes. Then remove excess liquid and rinse the surface with potable water. **DISINFECTION/FUNGICIDE/VIRUCIDE OF POULTRY EQUIPMENT, SWINE QUARTERS, ANIMAL QUARTERS AND KENNEL DIRECTIONS:** Prior to use, remove all poultry, other animals and their feed from premises, vehicles (trucks), and enclosures such as coops and crates. Remove all litter, droppings, and manure from floors, walls, and surfaces of barns, pens, stalls, chutes, and other surfaces of facilities and fixtures occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with the disinfecting solution for a period of 10 minutes. 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. After application, ventilate buildings, coops and other closed spaces. Do not house poultry or other animals or employ equipment until treatment has been absorbed, set or dried. 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Add 8 fl. oz. of this product per 100 lbs. of dry laundry to the final rinse cycle water (200 ppm). If the product is to be diluted prior to adding it to the final rinse cycle, use 1 oz. per gallon of water and then add to the washwheel in the final rinse cycle. **SHOE BATH SANITIZER:** To prevent cross contamination from area to area in animal areas, and the packaging and storage areas of food plants, shoe baths containing one inch of freshly made solution must be placed at all entrances to buildings, hatcheries and at all the entrances to the production and packaging rooms. Scrape waterproof shoes and place in 2 oz of this product per gallon of water solution for 1 minute prior to entering area. Change the sanitizer solution in the bath at least daily or sooner if solution appears dirty.

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