

DISINFECTION PERFORMANCE IN INSTITUTIONS (Hospitals, and Other Health Care Facilities) AND NON-FOOD FACILITIES (Restaurants, Food Services): This product kills the following bacteria in 10 minutes at 3.5 oz. per 4.5 gal. of water (450 ppm active) and 5% soil on hard, non-porous surfaces: Burkholderia cepacia, Campylobacter jejuni, Clostridium perfringens-vegetative, Corynebacterium ammoniagenes, Escherichia coli O157:H7, Enterococcus faecium Vancomycin Resistant, Klebsiella pneumoniae, Listeria monocytogenes, Pseudomonas aeruginosa, Rhodococcus equi, Salmonella enterica, Salmonella enterica serovar agona, Salmonella enterica serovar anatum, Salmonella enterica serovar infantis, Salmonella enterica serovar Newport, Salmonella enterica serovar typhimurium, Salmonella typhi, Shigella sonnei, Staphylococcus aureus, Staphylococcus aureus Methicillin Resistant (MRSA), Staphylococcus aureus Community Associated Methicillin Resistant (CA MRSA), Streptococcus equi.

NON-FOOD CONTACT SANITIZING PERFORMANCE: This product is an effective one-step sanitizer in 3 minutes at 0.25 oz. per gallon of water (150 ppm active) and 5% soil on hard, non-porous surfaces: Staphylococcus aureus, Klebsiella pneumoniae.

FOOD CONTACT SANITIZING PERFORMANCE: This product is an effective food contact sanitizer in 1 minute at 1.36 oz. per 4 gal. of 500 ppm hard water (200 ppm active) on hard, non-porous surfaces: Aeromonas hydrophila, Campylobacter jejuni, Clostridium perfringens-vegetative, Escherichia coli, Escherichia coli O111:H8, Escherichia coli O157:H7, Escherichia coli O45:K:H-, Escherichia coli O103:K:H8, Escherichia coli O121:K:H10, Escherichia coli O26:H11, Enterococcus faecalis Vancomycin Resistant, Enterobacter sakazakii, Listeria monocytogenes, Klebsiella pneumoniae, Salmonella enterica, Salmonella enteritidis, Salmonella typhi, Shigella dysenteriae, Shigella sonnei, Staphylococcus aureus, Staphylococcus aureus Methicillin Resistant, Yersinia enterocolitica.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Before using this product in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

This product is not for use on medical device surfaces.

FOR USE AS A GENERAL, HOSPITAL, MEDICAL DISINFECTANT: 1. Pre-clean heavily soiled areas. 2. Apply use solution of 3.5 oz. of this product per 4.5 gal. of water (or equivalent use dilution) to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, mechanical spray device, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. 3. Treated surfaces must remain wet for 10 minutes. 4. Allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. 5. Prepare a fresh solution daily or when visibly dirty.

FOOD CONTACT SANITIZING DIRECTIONS: Prior to application, remove gross food particles

and soil by a pre-flush or pre-scrape and when necessary, presoak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner, followed by a potable water rinse before applications of the sanitizing solution.

FOOD CONTACT SANITIZING PERFORMANCE FOR PUBLIC EATING PLACES, DAIRY PROCESSING EQUIPMENT AND FOOD PROCESSING EQUIPMENT, UTENSILS AND OTHER HARD, NON-POROUS FOOD CONTACT SURFACES IN FOOD PROCESSING LOCATIONS, DAIRIES, CANNERIES, BEVERAGE PLANTS, RESTAURANTS AND BARS DIRECTIONS (REGULATED BY 40 CFR 180.940(a)(c)): Immerse pre-cleaned glassware, dishes, silverware, cooking utensils, and other similar size food processing equipment in a solution of 1.36 oz. of this product per 4 gal. of water (200 ppm active quat) for at least 1 minute. Allow sanitized surfaces to adequately drain and then air dry before contact with food so that little or no residue remains. Do not rinse. For articles too large for immersing, apply a use solution of 1.36 oz. of this product per 4 gal. of water (200 ppm active quat) (or equivalent use dilution) to sanitize hard, non-porous food contact surfaces with a brush, cloth, mop, sponge, auto scrubber, mechanical spray device, hand pump, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Surfaces must remain wet for at least 1 minute. Allow sanitized surfaces to adequately drain and then air dry before contact with food. Do not rinse. Prepare a fresh solution daily or when visibly dirty. For mechanical application, use solution must not be reused for sanitizing applications.

BEVERAGE DISPENSING AND SANITARY FILLING EQUIPMENT SANITIZER DIRECTIONS: For sanitizing hard, non-porous bottling or pre-mix dispensing equipment and bottles or cans in the final rinse application. This product is to be proportioned into the final rinse water line of the container washer or rinsers. Fill equipment with a solution of 1.36 oz. of this product per 4 gal. of water (200 ppm active quat) (or equivalent use dilution) of this product. Surfaces must remain wet for at least 1 minute or until operations resume at which time the sanitizing solution must be drained from the system. Allow sanitized surfaces to adequately drain and then air dry before contact with liquid. Do not rinse.

NON-FOOD CONTACT SANITIZING DIRECTIONS - NON-FOOD CONTACT SANITIZING: Pre-clean heavily soiled surfaces. Add 1 oz. of this product to 4 gal. of water (150 ppm active) (or equivalent use dilution). Apply solution to hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Treated surfaces must remain wet for 3 minutes. Prepare a fresh solution daily or when visibly dirty.

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NUBLEND

ORIGINAL SPECTRUM
Sanitizer

Food Contact Sanitizer For Institutional, Dairy, Food Handling and Process Areas, Federally Inspected Meat and Poultry Plants, Bars and Institutional Kitchens.

FIRST AID: In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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:** 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. Call a poison control center or doctor immediately for treatment advice. **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.

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

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. 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.

ENVIRONMENTAL HAZARD
This pesticide is toxic to fish and aquatic invertebrates. 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.

ACTIVE INGREDIENTS:	
Alkyl (50% C14, 40% C12, 10% C16)	
Dimethyl Benzyl Ammonium Chloride.....	3.0%
Octyl Decyl Dimethyl Ammonium Chloride.....	2.3%
Didecyl Dimethyl Ammonium Chloride.....	1.1%
Diocetyl Dimethyl Ammonium Chloride.....	1.1%
OTHER INGREDIENTS:	92.5%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN
 DANGER PELIGRO

EPA REG. NO. 10324-81-72026 EPA EST. NO. 72026-IL-01

NET CONTENTS: 55 U.S. GALLONS

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SHOE/BOOT BATH SANITIZER DIRECTIONS: To prevent cross contamination from area to area, shoe baths containing one inch of freshly made sanitizing 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 a 0.25-oz. of this product per gal. of water (or equivalent use dilution) (150 ppm active) use solution for 3 minutes prior to entering area. Prepare a fresh solution daily or when visibly dirty.

ANIMAL PREMISES: Prior to use of this product, remove all animals and feeds from premises, animal transportation vehicles, and enclosures. 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 surfaces with soap or detergent and rinse with water.

FOR USE AS AN ANIMAL PREMISE DISINFECTANT: Apply a use solution of 3.5 oz. of this product per 4.5 gallon of water (or equivalent use dilution) to disinfect hard, non-porous surfaces with a sponge, brush, cloth, by immersion, mechanical spray device, coarse pump or trigger spray device. Immerse all halters and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure in the use solution. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Treated surfaces must remain wet for 10 minutes. Ventilate buildings, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains and waterers and other treated equipment which can contact food or water with soap or detergent, and rinse with potable water before reuse.

NON-ACID TOILET BOWL AND URINAL DISINFECTANT DIRECTIONS: Remove heavy soil prior to disinfection. **From a Use Solution:** Empty water out of toilet bowl or urinal and apply a use solution of 0.78 oz. of this product per gal. of water (or equivalent use dilution) (450 ppm active) to exposed surfaces, including under the rim with a toilet brush/mop, cloth, or sponge, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Brush or swab thoroughly, then allow solution to stand for 10 minutes and flush.

REFILLS - To Refill Concentrate From Large Containers Into Smaller Containers: This product may be used to fill and refill clean, properly labeled containers for dilution elsewhere within your facility. Make sure the small container has been cleaned, dried and properly labeled according to state and local regulations. Also make sure other items (funnels or hand pumps) are properly cleaned and dried. To refill, simply pour from the larger container directly into the smaller one being careful not to spill any product. Keep both containers sealed when not in use.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **CONTAINER HANDLING/PESTICIDE STORAGE/CONTAINER DISPOSAL:** Non-refillable container. Open dumping is prohibited. Store only in original container. Do not reuse empty container. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities.

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 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.

RESIDUE REMOVAL INSTRUCTIONS: To clean the container before final disposal, empty the remaining contents from this container into [(application equipment) (a mix tank)]. Fill the container ¼ full with water. Replace and tighten closures. [(Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds) (Agitate vigorously or recirculate water for 30 seconds) (Stand the container on its end and tip it back and forth several times then turn the container over onto its other end and tip it back and forth several times)]. Empty the rinsate into application equipment or a mix tank or store rinsate for (later use or) disposal. Repeat this procedure two more times. Follow Pesticide Disposal instructions for rinsate disposal.

For chemical emergencies, call Infotrac 800-535-5053 24 hours a day.