## micro**tec** CONCENTRATES NITATION SYSTEM RGUARD ULTIMATE EPA Reg. No. 10324-81-7546 EPA Est. No. 7546-WI-1 **Reference Sheet** Read the label affixed to the container for this product before applying. Use of this product according to the reference sheet is subject to the use precautions and limitations imposed by the label affixed to the container for Shurguard Ultimate. For use in hospitals, sick rooms, doctors' examining rooms, kitchens, nurseries and bathrooms as a disinfectant and a non-food contact sanitizer. Disinfects, sanitizes, cleans and deodorizes the following hard, nonporous, inanimate surfaces: floors, walls, glazed porcelain. This product disinfects, cleans and deodorizes in one labor saving step. Effective against the following pathogens: Salmonella enterica Avian Influenza A (H5N1) virus HIV-1 (Strain III,)1 Burkholderia cepacia Campylobacter jejuni Corynebacterium ammoniagenes Salmonella enterica serovar typhimurium Hepatitis B virus Influenza A (H1N1) virus BACTERIA VIRUSES Hepatitis C virus Salmonella typhi Influenza A,/Hong Kong virus Enterobacter faecalis (VRE) Herpes Simplex Type 1 virus<sup>3</sup> Staphylococcus aureus Norovirus<sup>2</sup> Klebsiella pneumoniae Staphylococcus aureus (CA-MRSA) Herpes Simplex Type 2 virus<sup>3</sup> Vaccinia virus

Human Coronavirus

<sup>1</sup>2 minute contact time <sup>2</sup>2 oz. per gal of water dilution

Staphylococcus aureus (HA-MRSA)

Streptococcus equi

_	Rhodococcus equi			<sup>1</sup> 2 minute contact time <sup>2</sup> 2 oz. per gal of water dilution <sup>3</sup> 3 oz. per gal. of water dilution			
N CT	Aeromonas hydrophila Campylovacter jejuni Enterococcus faecalis (VRE) Escherichia coli Escherichia coli <sup>1</sup>	Klebsiella pneumoniae Listeria monocytogenes Salmonella enterica Salmonela enteritidis Salmonella typhi		<b>ANIMAL</b> VIRUSES	Avian Influenza A (H5N1) Canine coronavirus Canine distemper virus Equine herpes virus Infectious bovine laryngotracheitis virus	Porcine reproductive respi syndrome virus Pseudorabies virus Transmissible gastroenter	·
FOOD CONTACT Sanitization	Escherichia coli <sup>2</sup> Escherichia coli 0103:K:H8 Escherichia coli 0111:H8 Escherichia coli 0111:H8 Escherichia coli 0145:H28 Escherichia coli 0145:H7 Escherichia coli 026:H11 Escherichia coli 026:H11 Escherichia coli 026:H1 <sup>1</sup> 1 oz. per 4 gal. in 300 ppm hard water <sup>2</sup> 2.67 oz. per 4 gal. in 1000 ppm hard water	Shigella dysenteriae Shigella sonnei Staphylococcus aureus Staphylococcus aureus <sup>1</sup> Staphylococcus aureus <sup>2</sup> Streptococcus pyogenes Yersinia enterocolitica		LAUNDRY	BACTERIOSTAT Corynebacterium ammoniagenes Klebsiella pneumoniae PRESOAK DISINFECTION Avian influenza A (H5N1) Burkholderia cepacia Campbylobacter jejuni Cornebacterium ammoniagenes Enterococcus faecium (VRE) Escherichia coli 0157:H7 Herpes Simplex Type 1 Herpes Simplex Type 1 Herpes Simplex Type 2 HIV-1 Influenza A (H1N1) virus Influenza A2/Hong Kong virus	Staphylococcus aureus Listeria monocytogenes Pseuomonas aeruginosa Rhodococcus equi Salmonella enterica Salmonella enterica serovar typhimurium Salmonella enterica serovar typhimurium Staphyloccocus aureus Staphylococcus aureus Staphylococcus aureus (CA MRSA) Staphylococcus aureus (HA-MRSA) Streptoccus equi Vaccinia virus	
OTHER	NON FOOD CONTACT SANITIZATION Klebsiella pneumoniae Staphylococcus aureus	MILDEWSTATIC Aspergillus niger		ILAU			
ACTIVE Ingredients	Alkyl (50% C, 1, 40% C, 12, 10% C, 16) dimethyl benzyl ammonium chloride 3.0%   Octyl decyl dimethyl ammonium chloride 2.3%   Didecyl dimethyl ammonium chloride 1.1%   Dioctyl dimethyl ammonium chloride 1.1%   Dioctyl dimethyl ammonium chloride 1.1%   Dioctyl dimethyl ammonium chloride 92.5%   Other Ingredients: 100.0%				Klebsiella pneumoniae PRESOAK SANITIZER Klebsiella pneumoniae	Staphylococcus aureus	
ING!	Total:		00.0%		KEEP OUT OF REACH OF C	HILDREN DA	NGER
BACTERIA	Hospital/Medical Environment Disinfection General/Broad Spectrum Disinfection Public Health Virucide* Animal Virucide* Non-Food Contact Surface Sanitization Mold/Mildew	a 3.5 oz./4.5 gal water 3.5 oz./4.5 gal water 3.5 oz./4.5 gal water 3.5 oz./4.5 gal water 0.75 oz./1 gal water 3.5 oz./4.5 gal water	10 minute 10 minute 10 minute 3 minutes up to 7 da	es Fo es Fo es La	ood Contact Surface Sanitization (150 ppm) ood Contact Surface Sanitization (200 ppm) ood Contact Surface Sanitization (400 ppm) undry Bacteriostatic undry Presoak Disinfection undry Presoak Sanitization	1 oz./4 gal water 1.36 oz./4 gal water 2.67 oz./4 gal water 13.3 oz./100 lbs dry fabric 47 oz./100 lbs dry fabric 47 oz./100 lbs dry fabric	1 minute 1 minute 1 minute 5 minutes 10 minutes 3 minutes

For use on non-porous surfaces such as: kitchen equipment, countertops, stovetops, sinks, shelves, racks, carts, refrigerators, microwave ovens, dishes, glassware, silverware, cooking utensils, plastic and other non-porous cutting boards, plastic and other hard, non-porous chopping blocks, coolers, ice chests, Tupperware®, Slurpee® machines, drinking fountains, bottling or pre-mix dispensing equipment, food preparation and storage areas, ice machines, wine processing equipment and holding tanks, stainless steel cut out and prep tables, and other stainless surfaces, , floors, walls, ceilings, fixtures, glass surfaces, aluminum, brass, copper, laminated surfaces, metal, plated steel, stainless steel, glazed porcelain, glazed ceramic, sealed granite, sealed marble, plastic (such as polycarbonate, polyvinylchloride, polystyrene or polypropylene), Plexiglass®, enameled surfaces, Formica®, vinyl and plastic upholstery, windows, mirrors, painted surfaces, and glazed tiles, tables, chairs, desks, folding tables, bed frames, lifts, cabinets, doorknobs, garbage cans/pails, sealed foundations, plumbing fixtures, finished baseboards and windowsills, automobile interiors, mats, crates, cabs, and wheels, commercial florist pots, flats and flower buckets, work areas and benches, Crypton® barrier fabric, hard hats, kennel runs, cages, loading platforms, interior hard, non-porous surfaces of water softeners, reverse osmosis units, water coolers, ultrasonic baths, whirlpools, athletic mats, physical therapy tables, athletic helmets, athletic shoe soles, locker room areas, hatchers, setters, trays, racks, egg cases, seed houses, poultry/turkey equipment, harvesting & handling equipment

Additional Directions for Use: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Labeling must be in the possession of the user at the time of using the product. See container label for FIRST AID and PRECAUTIONARY STATEMENTS and complete DIRECTIONS for USE before applying. Use of this product is subject to the precautions and limitations imposed by the label affixed to the container for this product.

Laundry Presoak Disinfection (Not for use in CA): Remove gross filth from laundry prior to soaking. Prepare a use solution of 3.5 oz. of this product per 4.5 gal. of water. Completely immerse laundry in use solution for at least 10 minutes to disinfect.

Cleaning and Disinfecting Hard, Non-Porous Surfaces on Personal Protective Equipment: Pre-clean equipment if visibly soiled to ensure proper surface contact. Prepare a use solution by adding 0.78 oz of this product to 1 gal. of water. Gently mix for uniform use solution. Apply use solution to surfaces of the respirator with a sponge, brush, cloth, by immersion, mechanical spray device, or coarse trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Rub with brush, cloth, or sponge. Treated surfaces must remain wet for 10 minutes. Remove excess solution for equipment prior to storage. The user must comply with all OSHA regulations for cleaning respiratory protection equipment (29CFR1910.134). Prepare a fresh solution daily or when visibly dirty.

SKU - 1/1.5 GAL (5497407) and 5 GAL (101101062)

Listeria monocytogenes

Pseudomonas aeruginosa