Directions:
GENERAL CLEANING: This product is an economical concentrate that can be used with a mop and bucket, hand pump trigger sprayer or sponge. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is a halogen based product. This product is a disinfectant cleaner. A 2% dilution of this product is effective against Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis B Virus (HBV), and Hepatitis C Virus (HCV). Efficacy tests confirm that this product is highly virucidal against Influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1 (causative agent of cold sores and genital herpes), Human papilloma virus (HPV) and Parvovirus B19. This product is effective against Feline Coronavirus (causative agent of feline infectious peritonitis), Feline picornavirus, and porcine parvovirus.

BACTERICIDAL STABILITY OF USE-DILUTION: This product, when used on environmental, inanimate, hard, non-porous surfaces at 2 ounces per gallon of water, exhibits effective bactericidal activity against Staphylococcus aureus, Methicillin resistant Staphylococcus aureus (MRSA), Vancomycin intermediate resistant Staphylococcus aureus (VISA), Staphylococcus epidermidis, Enterococcus faecalis, Escherichia coli, Pseudomonas aeruginosa, Bacillus subtilis, and Staphylococcus aureus. Bacterial spores of Bacillus subtilis are also killed.

FUNGICIDAL ACTIVITY: This product, when used on environmental, inanimate, hard, non-porous, surfaces commonly contacted by bare feet. Follow the Disinfection Instructions. At 8 ounces per gallon or equivalent dilution, this product is also fungicidal against the pathogenic fungi, Trichophyton mentagrophytes (causative agent of athlete's foot). This product was also effective against Candida albicans, Cryptococcus neoformans, Aspergillus fumigatus, Pseudallescheria boydii, and Fusarium solani. The data also indicated that this product is effective against an array of dermatophytes and a variety of clinical strains of non-dermatophyte molds (NDM) representing 14 different genera. The product, diluted 1:2000, was effective against the following fungi: Alternaria alternata (Alternaria leaf blight), Aspergillus fumigatus (aspergillus fumigatus), Aspergillus niger, Aspergillus niger var. kawachii, Candida albicans (albicans), Candida tropicalis (tropicalis), Cladosporium herbarum (herbarum), Condorshia carrionii (carrionii), Cryptococcus neoformans (neoformans), Fusarium oxysporum (oxysporum), Geotrichum candidum (candidum), Helminthosporium carbonum (carbonum), Hormodendrum sp. (sp.), Phycomycetes sp. (sp.), Rhizopus nigricans (nigricans), Rhizopus oryzae (oryzae), Trichoderma sp. (sp.), and Verticillium dahliae (dahliae). This product also exhibited strong activity against Aspergillus fumigatus, Aspergillus niger var. kawachii, Aspergillus niger, Beauveria bassiana (bassiana), Candida albicans, Candida lusitaniae (lusitaniae), Cephalosporium acremonium (acremonium), Cladosporium cladosporioides (cladosporioides), Colletotrichum gloeosporioides (gloeosporioides), Cunninghamella blakesleeana (blakesleeana), Diaporthe sp. (sp.), Fusarium solani (solani), Glomerella cingulata (cingulata), Helminthosporium maydis (maydis), Helminthosporium oryzae (oryzae), Humicola grisea (grisea), Humicola lanuginosa (lanuginosa), Humicola insolens (insolens), Humicola sp. (sp.), Humicola verticillata (verticillata), Humicola yellow (yellow), Lecanicillium lecanii (lecanii), Mucor sp. (sp.), Penicillium chrysogenum (chrysogenum), Penicillium funiculosum (funiculosum), Penicillium griseofulvum (griseofulvum), Penicillium italicum (italicum), Penicillium palatum (palatum), Penicillium sp. (sp.), Penicillium verrucosum (verrucosum), Pseudallescheria boydii (boydii), Rhizopus nigricans (nigricans), Rhizopus oryzae (oryzae), Sclerotinia minor (minor), Sclerotinia sp. (sp.), Streptomyces sp. (sp.), Trichoderma sp. (sp.), Ustilago maydis (maydis), and Verticillium dahliae (dahliae).

VIRUCIDAL ACTIVITY: This product, when used on environmental, hard, non-porous, surfaces at 2 ounces per gallon of water, exhibits virucidal activity against Influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1 (causative agent of cold sores and genital herpes), Human papilloma virus (HPV) and Parvovirus B19.

TO DISINFECT: To disinfect inanimate, hard, non-porous surfaces, apply a 2% product solution (2812 ppm (mg/L) active quat) to the contaminated area. Allow to remain wet for 10 minutes, then remove excess liquid. For heavily soiled areas, a pre-cleaning step is required. Efficacy tests confirm that this product is effective against Blaerophyllum sp. and Enterobacter aerogenes. At 2 percent dilution, this product is also effective against Escherichia coli. At 2 percent dilution, this product is also effective against Pseudomonas aeruginosa. Fusarium oxysporum fungicidal against the pathogenic fungi, Trichophyton mentagrophytes (causative agent of athlete's foot)

Proper Disposal: This product is a DISINFECTANT DISINFECTANT for USE in the presence of ORGANIC SOIL. (5% BLOOD SERUM). Efficacy tests have demonstrated that this product is highly virucidal against Influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1 (causative agent of cold sores and genital herpes), Human papilloma virus (HPV) and Parvovirus B19. This product is a disinfectant cleaner. A 2% dilution of this product is effective against Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

DISPOSAL OF INFECTIOUS MATERIALS: First, flush toilet, add 2 ounces of this product directly to the bowl water. Swab the bowl completely using a scrub brush. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling, if available. Triple rinse container promptly after use. Cool using a hand pump trigger sprayer or sponge. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container promptly after use.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. In case of release, wait at least 1 hour before disposing. DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. Closing Statement: This product is a halogen based product. In the presence of blood serum, this product is highly virucidal against Influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1 (causative agent of cold sores and genital herpes), Human papilloma virus (HPV) and Parvovirus B19. This product is also effective against Feline Coronavirus (causative agent of feline infectious peritonitis), Feline picornavirus, and porcine parvovirus.