**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER / COUGHING:** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses), protective rubber or chemical resistant gloves and protective clothing. Harmful if swallowed or absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco or the toilet. Remove contaminated clothing and wash clothing before reuse.

**FIRST AID**

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. If ON SKIN OR CLOTHING: Remove all contaminated clothing. Rinse skin immediately with large amounts of water for 20-30 minutes. If SWALLOWED: Call a poison control center or doctor for treatmen advice. Have person sit a glass of water of 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.

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

**Environmental Hazards:**

Do not discharge effluent containing this product into lakes, streams, ponds, embankments, oceans or other waters unless in accordance with the requirements of National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.
feeding or watering, with potable water before reuse. Ventilate buildings, animal enclosures and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

**Disinfection/Virocidal+/Fungicidal/Mold and Mildew Control Directions:** Apply use-solution to hard, nonporous surfaces, thoroughly wetting the surfaces, with a cloth, mop, sponge, sprayer or by immersion. Treated surfaces must remain wet for 10 minutes. Wipe dry with a cloth, sponge or mop or allow to air dry. For heavily soiled areas, a preliminary cleaning is required. For spray applications, use a coarse spray device. Spray 6–8 inches from surface; rub with brush, sponge or cloth. Avoid breathing spray.

For fungicidal activity, this product is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities.

This product is a one-step fungicide at 2 oz. per gallon in 200 ppm hard water and 5% serum.

For mild mold and mildew At 2 oz. per gallon, this product will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces. Follow disinfection instructions. Repeat treatment every seven days, or more often if new growth appears.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes as a disinfectant.

Prepare a fresh solution daily or more often if the solution becomes visibly dirty or diluted.

This product is not for use on medical device surfaces.

**To Clean and Deodorize:** Mix 2 oz. per gallon of water to clean and deodorize surfaces. Apply using a cloth, mop, sponge or sprayer. Wipe or allow to air dry.

*Kills HIV and HBV and HCV on Pre-Cleaned Environmental Surfaces/Objects Previously Soiled with Blood/Body Fluids* in healthcare settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or 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 or Hepatitis B Virus (HBV) or Hepatitis C Virus (HCV).

**Special Instructions for Cleaning and Decontamination Against HIV-1 or HBV or HCV on Surfaces/Objects Soiled with Blood/Body Fluids**

**Personal Protection:** Clean up must always be done wearing protective gloves, gowns, masks and eye protection.

**Cleaning Procedure:** Blood and other body fluids containing HIV-1 or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of this product.

**Contact Time:** Leave surface wet for 1 minute (60 seconds) for HIV-1 and 10 minutes for HBV or HCV and a 2 oz. per gallon use-solution. Use 8 oz. per gallon of water to kill Adenovirus Type 5 and Type 7. Use a 10 minute contact time for disinfection against all other viruses, bacteria and fungi claimed.

**Disposal of Infectious Material:** Blood, body fluids, cleaning materials and clothing must be autoclaved and disposed of according to local regulations for infectious waste disposal.

**To Sanitize Non-Food Contact Surfaces:** Add (mix) 2 oz. of this product per 4 gallons of water (1/2 oz. of this product per gallon of water) to sanitize hard nonporous surfaces. Treated surfaces must remain wet for 60 seconds. Wipe dry with a sponge, mop or cloth or allow to air dry.

**To Sanitize Food Contact Surfaces:** Use this product to sanitize hard nonporous surfaces of food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard surfaces.

Prior to application, remove gross food particles and soild by a pre-flush, or pre-scrape and, when necessary, pre-soak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner followed by a potable water rinse before application of the sanitizing solution.

Apply a use-solution of 1 oz. this product per 2–2 3/4 gallons of water (150-200 ppm active quat) or equivalent dilution to pre-cleaned hard surfaces thoroughly wetting surfaces with a cloth, mop, sponge, coarse sprayer or by immersion. Surfaces must remain wet for at least 60 seconds (one minute) followed by adequate draining and air drying. Do not rinse. Prepare a fresh solution for each use. For mechanical application, use-solution may not be reused for sanitizing applications but may be reused for other purposes such as cleaning. Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard nonporous surfaces by cloth, sponge or brush or coarse spray. Sanitize dishes, silverware, glasses, cooking utensils and other similar food processing equipment by immersion.

**Wisconsin State Board of Health Directions for Eating Establishments.**

1. Scraper and wash utensils and glasses whenever possible.
2. Wash with a good detergent or competitor cleaner.
3. Rinse with potable water.
4. Sanitize a use-solution of 0.4 ounces per gallon of water (150-200 ppm active quat). Immerse all utensils for at least two minutes or for contact time specified by governing sanitary code.
5. Place sanitized utensils on a rack or drain board to air-dry.
6. Prepare a fresh sanitizing solution at least daily or when visibly soiled or diluted.

NOTE: A clean, potable water rinse following sanitization is not permitted under Section HFS 196, Appendix 7-20411 of the Wisconsin Administrative Code (reference CFR 180.340 (a)).

Carpets, Carpet Cushions and Other Porous Materials such as Subfloors, Drywall, Concrete, Brick, Trim and Frame Lumber, Tackless Strip and Paneling: For water damage from a clean source, extract excess water. Test hidden areas for colorfastness. Dilute 2–4 oz. of the concentrate per gallon of water, allowing for the diluting effect of absorbed water within saturated materials. Remove gross filth or heavy soil. Saturate all affected areas with a coarse spray device. Roll, brush or agitate into the materials and allow materials to remain wet for 10 minutes. Follow with thorough extraction. Dry rapidly and thoroughly.

Shoe Bath Sanitizer Directions: To prevent cross contamination into animal areas, shoe baths containing one inch of freshly made solution must be placed at all entrances to buildings and hatcheries. Scrape waterproof work boots and place in 2 oz. per 4 gallons of water solution for 60 seconds prior to entering area. Change the solution in the bath daily or more often if solution appears diluted or soiled.

(For Household and Residential Uses)

**Storage and Disposal**

Store in original container in areas inaccessible to children. Nonrefillable container. Do not reuse or refill this container. Wrap container and put in trash or offer for recycling if available.

(For commercial, industrial, and institutional uses)

**Storage and Disposal**

Do not contaminate water, food or feed by storage or disposal. Pesticide Storage: Open dumping is prohibited. Store in original container in areas inaccessible to children. Pesticide Disposal: Pesticide wastes are acute hazards. 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. Container Disposal: Nonrefillable container. Do not reuse or refill this container. Clean container promptly before emptying. Triple rinse as follows: Fill container 1/4 full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed of in accordance with local, state, and federal regulations.