

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, food products and packaging materials must be removed from the room or carefully protected.

FOOD CONTACT SANITIZING DIRECTIONS: Before use as a sanitizer in public eating places, food products and packaging materials must be removed from the room or carefully protected. 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 application of the sanitizing solution.

FOOD CONTACT SANITIZING PERFORMANCE: At 1 ounce per 4 gallons of water (200 ppm active), this product eliminates 99.999% of the following bacteria in 60 seconds in 500 ppm hard water according to the Germicidal and Detergent Sanitizing Action of Disinfectants test: *Aeromonas hydrophila*, *Listeria monocytogenes*, *Campylobacter jejuni*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Enterobacter sakazakii*, *Streptococcus pyogenes*, *Escherichia coli*, *Yersinia enterocolitica*, *Enterococcus faecalis* Vancomycin resistant, *Escherichia coli* O157:H7, *Salmonella typhi*, *Escherichia coli* O111:H8.

SANITIZING OF FOOD PROCESSING EQUIPMENT AND OTHER HARD NONPOROUS FOOD CONTACT SURFACES IN FOOD PROCESSING LOCATIONS, BAKERIES, CANNERIES, BEVERAGE PLANTS, RESTAURANTS AND BARS DIRECTIONS: For sanitizing pre-cleaned food processing equipment, dairy equipment, food utensils, dishes, silverware, eating utensils, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard, non-porous food contact surfaces, apply use solution of 1-2 ounces per 4 gallons of water (200-400 ppm active) with a cloth, brush, sponge, mop, mechanical spray device, trigger spray device or by immersion, thoroughly wetting surfaces. For spray applications, spray 6 to 8 inches from surface. Do not breathe spray. Rub with brush, sponge, or cloth. Dishes, silverware, glasses, cooking utensils, eating utensils and other similar size food processing equipment can be sanitized by immersion in a 1-2 ounce per 4 gallons use solution. Allow surface to remain wet for at least 60 seconds. Allow surfaces to air dry. NO POTABLE WATER RINSE IS ALLOWED. Change cloth, sponge or towels frequently to avoid redeposition of soil. Prepare a fresh solution at least daily or when use solution becomes visibly dirty. The used sanitizing solution must not be reused for sanitizing, but can be reused for other purposes such as cleaning.

DISINFECTION PERFORMANCE IN INSTITUTIONS (Hospitals, Dental Offices, Nursing Homes, and Other Health Care Institutions) AND NON-MEDICAL FACILITIES (Schools, Restaurants, Food Services, Beverage and Food Processing Plants and Other Non-Medical Facilities): At 4 fluid ounces of this product per 5 gallons of water use level (625 ppm active) and with a 10-minute contact time, this product is bactericidal according to the AOC Use Dilution Test method on hard non-porous surfaces modified in the presence of 5% organic serum against: *Escherichia coli* O157:H7, *Enterococcus faecium* Vancomycin Resistant (VRE), *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Pseudomonas aeruginosa*, *Salmonella enterica*, *Shigella sonnei*, *Staphylococcus aureus*, *Staphylococcus aureus* Methicillin resistant, *Yersinia enterocolitica*.

***VIRUCIDAL PERFORMANCE:** At 4 ounces of this product per 5 gallons of water use level, this product was evaluated with a 10-minute contact time in the presence of 5% serum and found to be effective against the following viruses on hard, non-porous surfaces: Avian Influenza A H5N1 virus, Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Herpes Simplex Type 1 virus, Herpes Simplex Type 2 virus, HIV-1 (w/2 minute contact time), Human Coronavirus, Infectious Bronchitis Virus, Influenza A2/Japan Virus, Influenza A H1N1 virus, Vaccinia virus.

FOR DISINFECTING HARD, NON-POROUS SURFACES AGAINST AVIAN INFLUENZA A H5N1 VIRUS: For use in hospitals, hotels, motels, schools and other non-animal use sites, follow the **PREPARATION OF DISINFECTION/VIRUCIDAL* USE SOLUTION** directions.

This product is not for use on medical device surfaces.

PREPARATION OF DISINFECTION/VIRUCIDAL* USE SOLUTION: For heavily soiled areas, a preliminary cleaning is required. Add 4 ounces per 5 gallons of water to disinfect hard non-porous surfaces. Apply use solution using a brush, sponge, cloth, mop, auto scrubber, mechanical spray device or by immersion so as to thoroughly wet surfaces. For sprayer 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. Allow to air dry. Rinse all treated surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Change cloth, sponge or towels frequently to avoid redeposition of soil. Change the solution at least daily or when use solution becomes visibly dirty.

Diamond Disinfectant 1000™

DISINFECTANT • SANITIZER VIRUCIDE*

ACTIVE INGREDIENTS:

Alkyl (C14 60%, C16 30%, C12 5%, C18 5%)	
dimethyl benzyl ammonium chloride	5.0%
Alkyl (C12 68%, C14 32%)	
dimethyl ethylbenzyl ammonium chloride	5.0%
INERT INGREDIENTS:	90.0%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

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 the 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 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.

EPA Registration No.
10324-63-4238

See side panel for additional
precautionary statements.

EPA Establishment No.
4238-NJ-01

***KILLS HIV, HCV AND HBV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of hard nonporous 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), Hepatitis C virus and Hepatitis B virus.

"SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HCV AND HBV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS."

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

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

Disposal of Infectious Materials: 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: For HIV, leave hard nonporous surfaces wet for two minutes with a 4-ounce this product per 5 gallons of water (625 ppm active) use solution. This contact time will not control other common types of viruses and bacteria. For HBV and HCV, leave hard nonporous surfaces wet for 10 minutes with a 4-ounce of this product per 5 gallons use solution.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get into 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 HAZARDS

This product is toxic to fish.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

Do not mix with oxidizers, anionic soaps and detergents.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **STORAGE:** Store only in original container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. **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. **CONTAINER HANDLING:** Non-Refillable Container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

TSR No. 007280

DIAMOND CHEMICAL COMPANY INC. ®

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ESL 2/6/14

NET CONTENTS: ONE GALLON