Spartan® Super HDQ Neutral®
One-Step Disinfectant
Germicidal Detergent and Deodorant

ACTIVE INGREDIENTS:
Didecyl dimethyl ammonium chloride 10.14%
n-Alkyl (C8 50%, C9 40%, C10 10%)
dimethyl benzyl ammonium chloride 6.76%

INERT INGREDIENTS: 83.10%
Total: 100.00%

EPA Reg. No. 10324-141-5741
EPA Est. No. 5741-OH-1

Disinfectant, Mildewstat, Fungicide, Virucide*, Effective in hard water up to 400 ppm hardness (Calculated as CaCO₃) in the presence of 5% serum contamination.

DISINFECTION IN INSTITUTIONS (Hospitals, Dental Offices, Nursing Homes, and Other Health Care Institutions) AND NON-MEDICAL FACILITIES (Households, Schools, Restaurants, Food Services, Beverage, Food Processing Plants and Other Non-Medical Facilities): Using approved AOAC test methods (under Good Laboratory Practices, [GLP's]), in the presence of 400 ppm hard water and 5% serum load this product is effective against the following organisms on hard non-porous inanimate surfaces: Acinetobacter baumannii, Acinetobacter lwoffii, Antibiotic resistant Staphylococcus epidermidis, Bordetella bronchiseptica, Chlamydia psittaci, Citrobacter freundii, Enterobacter aerogenes, Enterobacter agglomerans, Enterobacter cloacae, Enterococcus faecalis, Enterococcus hirae, Escherichia coli, Fusobacterium necrophorum, Klebsiella oxytoca, Klebsiella pneumoniae, Listeria monocytogenes, Methicillin Resistant Staphylococcus aureus (MRSA), Micrococcus luteus, Pasteurella multocida, Proteus vulgaris, Pseudomonas aeruginosa, Pseudomonas cepacia, Salmonella enterica, Salmonella enterica serotype pullorum, Salmonella typhi, Salmonella typhimurium, Serratia marcescens, Shigella flexneri, Shigella sonnei, Staphylococcus aureus, Staphylococcus aureus sub species aureus, Staphylococcus epidermidis, Staphylococcus haemolyticus, Streptococcus agalactiae, Streptococcus mutans, Streptococcus pneumoniae Penicillin Resistant, Streptococcus pyogenes, Tetracycline Resistant Escherichia coli, Tetracycline Resistant Pseudomonas aeruginosa, Vancomycin Intermediate Resistant Staphylococcus aureus, Vancomycin Resistant Enterococcus faecalis, Vibrio cholera, Yersinia enterocolitica, Community Associated Methicillin Resistant Staphylococcus aureus (CA-MRSA)

KEEP OUT OF REACH OF CHILDREN
DANGER PELIGRO
See back panel of label for additional precautionary statements and first aid statements.

#1204 NET CONTENTS: 1 U.S. Gallon / 3.79 Liters
Super HDQ Neutral®

This product is a one-step hospital use or occupational disinfectant cleaner and deodorizer designed for general cleaning, disinfecting of floors, walls, countertops, shower stalls, bathtubs, restroom fixtures and other hard, non-porous environmental surfaces. It cleans quickly, removing dirt, grime, mold, mildew, body oils and other common soils found in hospitals, nursing homes, schools and offices, toilets, utility and public areas and institutions.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

FOR USE AS A GENERAL CLEANER AND/OR DEODORIZER: Apply as a spray solution to surfaces, remove soiling and allow to air dry.

PREPARATION OF DISINFECTANT/FUNGICIDAL USE SOLUTION

Add 1.0 fluid ounce per gallon of water (1:256) to disinfect hard, non-porous surfaces. Treated surfaces must remain wet for 10 minutes. Rinse or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. Apply use solution to hard, inanimate, non-porous surfaces thoroughly wetting surfaces as required with a cloth, mop, sponge or sprayer. 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 brisk, up and down or circular motion. Do not leave a deposit. NOTE: With applications cover or remove all food products. Prepare a fresh solution at least daily or when use solution becomes visibly dirty or diluted. Rinse all surfaces that come in contact with food such as countertops, appliances, sponges and strainers with potable water before use. Do not use this product to clean or disinfect shirts, pants, shoes, or interior surfaces or appliances.

FOR DISINFECTING HARD, NON-POROUS SURFACES AGAINST AVIAN INFLUENZA: For use in homes, hospitals, hotels, motels, schools, the directions for hospital disinfection must be followed using a ratio of 1:256 per gallon of water. For use in animal housing facilities, follow the animal husbandry directions. Virucidal Performance: At 1:256 dilution (1/2 fluid ounce per gallon of water) on the following viruses on hard, non-porous environmental surfaces: Avian Influenza A (H5N1) virus (Asian Reassortant), Avian Influenza A (H7N9) virus, Influenza A (H1N1) virus, H5N1 avian influenza virus (H5N1) virus, Human Coronaviruses, Hantavirus: Sin Nombre virus, Human Immunodeficiency Virus Type 1 (HIV-1). Not for use on medical devices or medical equipment surfaces. At 1:2 fluid ounce per gallon in the presence of 5% organic soil this product was shown to be effective against (from left to right) Hepatitis B Virus and Hepatitis C Virus (HCV), and hepatitis A virus (HAV). Use as directed for a contact time of 10 minutes.

KILLS H1N1, H5N1, H7N9, H9N2, H9N2, H5N1, and H7N9 in the following viruses on hard, non-porous environmental surfaces: Avian Influenza A (H5N1) virus, Influenza A (H7N9) virus, Influenza A (H9N2) virus, Influenza A (H9N2) virus, Influenza A (H7N9) virus, Influenza A (H5N1) virus, H5N1 avian influenza virus (H5N1) virus, Human Immunodeficiency Virus Type 1 (HIV-1) (associated with ARS). (Ducks) Hepatitis B Virus and Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST H9N2, H1N1, and H9N2 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS

Personal Protection: Clean up must always be done wearing protective coveralls, gloves, masks, and eye protection. Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of all products.

Disposal of Infectious Materials: Blood, body fluids, cleaning materials and clothing must be autoclaved and disposed of in a federally, state and local regulations for infectious waste disposal. Contact Time: Leave surfaces wet for 5 minutes with 0.1 fluid ounce per gallon of use solution. Fungicidal Performance: When used as directed at a 1:256 dilution (1/2 fluid ounce per gallon of water) on the following products: Human corneal and eye infections, respiratory and skin infections. Use as directed for a contact time of 5 minutes.

Wood and Molds Control: To control the growth of mold and mildew apply as directed for a contact time of 10 minutes on treated surfaces, let surface air dry, and repeat application weekly or when growth returns. Use as directed at a 1:256 dilution (1/2 fluid ounce per gallon of water). Allow to remain wet for ten (10) minutes.

Animal Premise Virucidal Performance: At 1/2 ounce per gallon use level, this product was evaluated and found to be effective against the following viruses on hard, non-porous environmental surfaces: Avian Influenza A (H5N1) virus, Influenza A (H7N9) virus, Influenza A (H9N2) virus, Influenza A (H9N2) virus, Influenza A (H7N9) virus, Influenza A (H5N1) virus, Human Immunodeficiency Virus Type 1 (HIV-1) (associated with ARS). (Ducks) Hepatitis B Virus and Hepatitis C Virus (HCV), and hepatitis A virus (HAV). Use as directed for a contact time of 10 minutes.

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children. Do not store outside. Avoid leaking or impacting of side walls. Do not empty container. Wrap and discard in trash or recycle.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER, KEEP OUT OF REACH OF CHILDREN. 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, rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARD: Do not discharge effluent containing this product into sewers, streams, ponds, estuaries, oceans or other water bodies 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 sewers. Without notifying the local sewage treatment plant authority. For food contact use, see Water Board or Regional Office of the EAT.

PHYSICAL OR CHEMICAL HAZARDS: Do not mix with oxidizers, alcohols, acids or deionized water. Do not use on eyes, nasils, or other water sources 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 sewers without notifying the local sewage treatment plant authority. For food contact use, see Water Board or Regional Office of the EAT.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor for treatment advice. IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-30 minutes. Call a poison control center or doctor for further treatment advice. IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses. IF INHALED: Call a poison control center or doctor for further treatment advice. IF SWALLOWED: Call a poison control center or doctor for further 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. If necessary, 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.