Zep DOORSAN™

DISINFECTANT - SANITIZER (NON-FOOD CONTACT SURFACES) - FOAMING DOORWAY SANITIZER - SMALL FLY OVICIDAL TREATMENT

For Industrial, Poultry/Turkey, Food Handling And Process Areas, Federally Inspected Meat And Poultry Plants.

ACTIVE INGREDIENTS:
- Octyl Decyl Dimethyl Ammonium Chloride 3.0%
- Diethyl Decyl Ammonium Chloride 1.5%
- Dimethyl Decyl Ammonium Chloride 1.0%
- Alkyl (C14-16) Alcohol (60-70% of C14-16) Dimethyl benzyl ammonium chloride 4.0%

INERT INGREDIENTS:

Total 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Environmental hazards. Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing spray mist. 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 HAZARD

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless 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 sewer systems without previously notifying the local sewage treatment plant authority. For further guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Do not mix with oxidizers, acidic soaps and detergents.

FIRST AID

Have the container or label with you when calling a poison control center or doctor, or going for treatment.

If ON SKIN: Wash immediately with plenty of water for 15-30 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 INHALED: Remove victim 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: Pulmonary mucosal damage may be irreversible due to gastric lavage.

DIRECTIONS FOR USE:

It is illegal to Federal law to use this product in a manner inconsistent with its labeling.

GENERAL USE DIRECTIONS: Apply this product with a cloth, mop or mechanical spray device. When applied with a mechanical spray device, surfaces must be sprayed until thoroughly wetted. For disinfection, treated surfaces must be wiped for 10 minutes. For sprayer applications, use a coarse sprayer or trigger sprayer. Spray 6-8 inches from surface. Rub with brush, sponge or cloth. Allow to dry. Do not blow spray. Rinse with potable water after use on surfaces that come in contact with food.

NOTE: With sprayer applications, remove all food products. Prepare a fresh solution at least daily or when use solution becomes visibly dirty. For heavily soiled areas, a preliminary cleaning is required.

FOAMING DISINFECTANT: At 2 oz. per gallon (equivalent to 788 ppm) this product is an effective foaming disinfectant. For use as a floor cleaner or as a floor cleaner in conjunction with a mechanical spray device, use 2 oz. per gallon (equivalent to 788 ppm). This product is effective for the disinfection of food processing equipment. The use of this product is not for the disinfection of any food processing equipment. For use as a floor cleaner, use 2 oz. per gallon (equivalent to 788 ppm) and follow the directions for use as a floor cleaner. For use as a floor cleaner in conjunction with a mechanical spray device, use 2 oz. per gallon (equivalent to 788 ppm) and follow the directions for use as a floor cleaner in conjunction with a mechanical spray device.

DISINFECTANT: This product is bactericidal according to the ADAC (American Dental Association Council on Dental Materials, Instruments, and Equipment) Test method for hard, inanimate surfaces, moderated in the presence of 5% serum against Staphylococcus aureus, Salmonella enteritica.

Preparation of Use Solution: Add 1 ounce per gallon of water to disinfect hard, non-porous surfaces. This product is not for use to disinfect or cleaning eating utensils, glassware and dishes.

FOR CONTROL OF SMALL INSECTS: For control of small flies: Despouplia spp. and the Phorid Family. Spray or sprout 1 solution of 3 ounces per 100 gallons of water containing 0.5% soap into water during time of lowest level of insect infestation. Add 1 ounce of solution daily to each kitchen to maintain fly control. Apply around the edge of the drain and all sides of inside of drain.

Disinfection of Poultry/Food Equipment, Swine, Animal Quarters and Kennels: Prior to disinfection, remove all poultry, other animals and their food from premises, traps, closets and crates. Remove all litter and droppings and wash away any blood, food and surface of barns, pens, stalls, chutes and other equipment. Animals and their food are removed or encased in straw, burlap, feed, or other materials. Thoroughly clean all surfaces with soap or detergent and rinse with water. Use 1 ounce of this product per 30 gallons of water (or equivalent use dilution) (871 ppm active chlorine). Smoke areas with the disinfecting solution for a period of 30 minutes. Invert all food and water dishes and other types of equipment used in handling and restraining animals, as well as feed, water, and crates used for transporting litter and manure. After disinfection, ventilate buildings, cause and other closed spaces. Do not close poultry or other animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water, rails, troughs, feeders, waterers, tanks, furnaces and warehouses must be thoroughly washed with soap or detergent then rinsed with potable water before reuse.

SANITIZER DIRECTIONS FOR NON-FOOD CONTACT SURFACES

This product is an effective non-food contact surface sanitizer as evaluated using the Method for Efficacy of Sanitizers recommended for Inanimate non-food Contact Surfaces at 200 ppm (1 oz per 4-10 gallons of water solution) (equivalent use dilution) in the presence of 5% organic soil with a contact time of 1 minute against the following:

Corynebacterium jejuni, Escherichia coli 0157:H7, Salmonella enteritidis, Klebsiella pneumoniae, Shigella dysenteriae, Listeria monocytogenes, Staphylococcus aureus, Salmonella enteritidae, Yersinia enterocolitica.

Preparation of Sanitizer Solution: For floors, walls, tables, etc. At 1 ounce per 4-10 gallons of water use-level, this product is an effective sanitizer on hard, non-porous surfaces with a cloths, mop, sponge, sprayer or by immersion. For sprayer applications, use a coarse pump or trigger sprayer. Spray 6-9 inches from surface. Rub with brush, sponge or cloth. Do not breathe spray.

NOTE: With sprayer applications, clean or remove all food products from surfaces. One to three treatments in a row may be necessary to achieve desired results.

For inspection of sanitizing surfaces, surface must be thoroughly rinsed with potable water.

ENTRANCE SANITIZING SYSTEMS: To prevent cross contamination from treated area to treated area, set the system to deliver 1.25-2.5 oz. per gallon of water solution. Immediately removing all surfaces in the area must be thoroughly rinsed with potable water.

STORAGE AND DISPOSAL

Do not contaminate water, food, feed or freedom from storage and disposal.

PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not re-enter empty container. If a leaching container must be maintained with others, mark the outer container to identify the contents. Store pesticides away from food, feed, seeds, fertilizers, and veterinary supplies. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

PESTICIDE DISPOSAL: Pesticides are acutely hazardous. Improper disposal of excess pesticides, pesticide mixture or residue is a violation of Federal Law. Before disposal, these wastes cannot be discarded 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 DISPOSAL: Non-refillable container. Do not reuse this container to hold materials other than pesticides or other pest-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer service recycling acceptable programs and local authorities. Follow Pesticide Disposal Instructions. If not triple rinsed, these containers are acutely hazardous wastes and must be disposed of in accordance with local, state and federal regulations.

RESIDUE REMOVAL INSTRUCTIONS:

For 5 Gal. Containers: Triple rinse container promptly after emptying. Triple rinse as follows: Fill the container 1/4 full with water and recoup for 10 seconds. Follow Pesticide Disposal Instructions for rinse disposal. Drain 10 seconds after the flow begins to drip. Repeat this procedure two more times. For Containers Greater than 5 Gallons: Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill the container 1/4 full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Follow Pesticide Disposal Instructions for rinse disposal. Repeat this procedure two more times.

PELIGROS: SI NO PUEDE LEE EN INGLÉS, BUENA ESTA LA SUPERVISOR SOBRE LAS INSTRUCCIONES DE LOS APROBADOS ANTES DE TRABAJAR CON ESTE PRODUCTO. SI Usted NO PUEDE LEER EN INGLÉS, ASK YOUR SUPERVISOR TO EXPLAIN THE APPROPRIATE DIRECTIONS FOR USE BEFORE WORKING WITH THIS PRODUCT.

EPAL Reg. No. 10124-159-1270

EPA Reg. No. 1270-GA-1 (1) or 1270-TX-1 (2)

Postscript is first name of batch code on container.

PROD. #2362
0911C
V.070811

Net Contents: 5 gallons