

This product is for use on hard, non-porous surfaces in food processing plants, USDA inspected food-processing facilities, meat/poultry processing plants, rendering plants, veterinary clinics, animal life science laboratories, dog/cat/animal kennels, breeding establishments, grooming establishments, pet animal quarters, zoos, pet shops, tack shops and other animal care facilities.

This product, when used as directed, can be used on hard, non-porous surfaces such as: glass surfaces, metal, stainless steel, glazed porcelain, glazed ceramic, sealed granite, sealed marble, plastic such as polycarbonate, polyvinylchloride, polystyrene or polypropylene, chrome, and vinyl.

This product combines the proven efficacy of a quat with a high-foaming specialty surfactant to provide you with an all-in-one system specifically designed for doorway/entryway foam sanitizers.

**DISINFECTION PERFORMANCE:** This product kills the following bacteria in 10 minutes at 1.75 oz. per gal. of 400 ppm hard water (1350 ppm active) and 5% soil on hard, non-porous surfaces: *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*.

**FOAMING DISINFECTION PERFORMANCE:** This product kills the following bacteria in 10 minutes at 1.75 oz. per gal. of 400 ppm hard water (1350 ppm active) and 50% soil on hard, non-porous surfaces: *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*.

**ANIMAL PREMISE VIRUCIDAL\* PERFORMANCE:** This product kills the following viruses in 10 minutes at 1.75 oz. per gal. of 400 ppm hard water (1350 ppm active) and 5% soil on hard, non-porous surfaces: Avian Influenza A Virus (H3N2), Avian Reovirus, Avian Infectious Bronchitis Virus, Infectious Laryngotracheitis Virus, Newcastle Disease Virus, Porcine Respiratory and Reproductive Syndrome Virus, Porcine Rotavirus, Pseudorabies Virus, Swine Influenza A Virus, Transmissible Gastroenteritis Virus, Vesicular Stomatitis Virus.

This product kills the following virus in 10 minutes at 3 oz. per gal. of 400 ppm hard water (2300 ppm active) and 5% soil on hard, non-porous surfaces: Avian Adenovirus.

**NON-FOOD CONTACT SANITIZING PERFORMANCE:** This product is an effective one-step non-food contact sanitizer in 3 minutes at 2.5 oz. per 4 gal. of 400 ppm hard water (500 ppm active) and 5% soil on hard, non-porous surfaces against: *Campylobacter jejuni*, *Escherichia coli* O157:H7, *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Salmonella enterica*, *Salmonella enteritidis*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Yersinia enterocolitica*.

**FOAMING NON-FOOD CONTACT SANITIZING PERFORMANCE:** This product is an effective one-step non-food contact sanitizer in 5 minutes at 2 oz. per 4 gal. of 400 ppm hard water (400 ppm active) and 50% soil on hard, non-porous surfaces against: *Enterobacter aerogenes*, *Listeria monocytogenes*, *Staphylococcus aureus*.

## 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 in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

This product is not for use on medical device surfaces.

### FOAMING DISINFECTANT DIRECTIONS

(Use the following instructions when not using Lafferty equipment.)

**FOAMING DISINFECTANT:** Pre-clean visibly soiled surfaces. Using a foam generator or similar device, set equipment according to manufacturers' instructions to deliver a 1:73 dilution of this product with water (1.75 oz. of this product per gal. of water or equivalent use dilution). Apply foam onto hard, non-porous surface. Allow foam to sit on surface for 10 minutes, then let air dry or rinse. Do not mix other foam additives to the disinfecting solution.

### NON-FOOD CONTACT SURFACE SANITIZING DIRECTIONS

**NON-FOOD CONTACT SURFACE SANITIZING:** Pre-clean visibly soiled surfaces. Add 2.5 oz. of this product per 4 gal. of water (or equivalent use dilution) (500 ppm active). Apply solution to hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, coarse trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Treated surfaces must remain visibly wet for 3 minutes. Prepare a fresh solution daily or when visibly dirty.

**SHOE/BOOT BATH SANITIZER DIRECTIONS:** To reduce cross-contamination between treated surfaces from area to area, in animal areas, entryways and the packaging and storage areas of food plants, shoe baths containing 1 inch of freshly made sanitizing solution must be placed at all entrances to buildings, hatcheries and at all the entrances to the production and packaging rooms. Scrape waterproof shoes and place in a use solution of 2.5 oz. of this product per 4 gal. of water (or equivalent use dilution) (500 ppm active) or allow to remain visibly wet for 3 minutes prior to entering area. Prepare a fresh solution daily or when visibly dirty.

(For food processing or other facilities that have installed entryway sanitizing systems.)

**ENTRYWAY SANITIZING SYSTEMS:** To reduce cross-contamination between treated surfaces from area to area, set the system to deliver a sanitizing solution of 2.5 oz. of this product per 4 gal. of water (or equivalent use dilution) (500 ppm active). The foam must cover the entire path of the doorway. Set the system so that a continuous wet blanket of sanitizer solution is delivered to the floor. Do not mix other foam additives with the sanitizing solution.



### Disinfectant, Foaming Non-Food Contact Sanitizer, Virucide\* For use in Institutional, Industrial, Veterinary Clinics, and Federally Inspected Meat and Poultry Plants. Foaming Entryway Sanitizer.

#### ACTIVE INGREDIENTS:

Alkyl (50% C14, 40% C12, 10% C16)	4.0%
Dimethyl Benzyl Ammonium Chloride	3.0%
Octyl Decyl Dimethyl Ammonium Chloride	3.0%
Didecyl Dimethyl Ammonium Chloride	1.5%
Diocetyl Dimethyl Ammonium Chloride	1.5%
<b>OTHER INGREDIENTS:</b>	<b>90.0%</b>
<b>TOTAL:</b>	<b>100.0%</b>

## KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

See right panel for additional precautionary statements.

## FIRST AID

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**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.

**IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**IF SWALLOWED:** 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. Call a poison control center or doctor immediately for treatment advice.

**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.

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

**SI USTED NO ENTIENDE LA ETIQUETA, BUSQUE A ALGUIEN PARA QUE SE LA EXPLIQUE A USTED EN DETALLE.**

**IF YOU DO NOT UNDERSTAND THE LABEL, FIND SOMEONE TO EXPLAIN IT TO YOU IN DETAIL.**

EPA Reg. No. 10324-159-46269

EPA Est. No. 46269-DE-1

NET CONTENTS: 5 Gallons

EXP. DATE: \_\_\_\_\_

BATCH NO. \_\_\_\_\_



1500 Eastlawn Avenue • Wilmington, DE 19802  
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**FOR USE AS A DISINFECTANT IN FOOD PROCESSING PLANTS/PREMISES, FOOD STORAGE AREAS AND EQUIPMENT:** 1. Pre-clean visibly soiled areas. 2. Apply use solution of 1.75 oz. of this product per gal. of water (or equivalent use dilution) to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, coarse trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. 3. Treated surfaces must remain visibly wet for 10 minutes. 4. Allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. 5. When disinfecting food contact surfaces used for food preparation, rinse surfaces thoroughly with potable water. This product must not be used to treat the following surfaces: utensils, glassware, dishes, or interior surfaces of processing equipment.

**Note:** All food contact surfaces such as appliances and kitchen countertops must be rinsed with potable water after treatment.

#### ANIMAL PREMISES

Prior to use of this product, remove all animals and feeds from areas to be treated, animal transportation vehicles, and enclosures. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other surfaces of facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean surfaces with soap or detergent and rinse with water.

**FOR USE AS AN ANIMAL PREMISE DISINFECTANT/VIRUCIDE\***: To disinfect hard, non-porous surfaces, prepare a use solution of 1.75 oz. of this product per gal. of water (or equivalent use dilution). To kill avian adenovirus, use a solution of 3 oz. of this product per gal. of water.

Apply use solution with a sponge, brush, cloth, by immersion, mechanical spray device, coarse trigger spray device. For spray applications, spray 6 - 8 inches from surface. Do not breathe spray. Immerse all halters and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure in the use solution. Treated surfaces must remain visibly wet for 10 minutes. Ventilate buildings, coops, and other closed spaces. Do not house animals or employ equipment until treatment has set or dried. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains, waterers, and other treated equipment which can contact food or water with soap or detergent, and rinse with potable water before reuse.

**DRESSING/RENDERING PLANT:** To disinfect equipment, utensils, walls, and floors in poultry and animal dressing plants. Remove all visible soils prior to application. Saturate all hard, non-porous surfaces with a solution of 1.75 oz. of this product per gal. of water (or equivalent use dilution) and scrub to loosen all soils. Surfaces must remain visibly wet for 10 minutes, and then be thoroughly rinsed with potable water before operations are resumed.

## STORAGE AND DISPOSAL

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

**PESTICIDE 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 (or equivalent) promptly after emptying. Triple rinse as follows: Fill the container 1/2 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.

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** 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 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, aquatic invertebrates, oysters, and shrimp. 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 guidance contact your State Water Board or Regional Office of the EPA.