

**GENERAL 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 IN DRAINS:** 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*

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

**FOR USE AS A ONE-STEP, GENERAL DISINFECTANT, CLEANER:** 1. Pre-clean visibly soiled areas. 2. To disinfect hard, non-porous, non-food contact surfaces, apply a use solution of 1.75 - 3 oz. of this product per gal. of water (or equivalent use dilution) with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump 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. Prepare a fresh solution daily or when visibly dirty.

#### FOAMING DISINFECTANT DIRECTIONS

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

**FOAMING DISINFECTANT FOR SINK DRAINS, FLOOR DRAINS, TRUNK LINE SINKS, AND DRAINAGE SYSTEMS:** Thoroughly pre-clean drain with a brush applicator prior to disinfection. Brush applicator bristles must be 1 inch in diameter larger than the inner diameter of the drain pipe. Disinfection will only occur on pre-cleaned surfaces of the drain. Using a foam generator or similar device, set equipment according to the manufacturers' instructions to deliver a 1:73 - 1:42 dilution of this product with water (1.75 - 3 oz. of this product per gal. of water or equivalent use dilution). Apply foam into drain by holding foaming nozzle/wand to sink, floor drain, or drainage opening/trough. Hold foaming discharge nozzle against or in drain opening to assure foam does not back up out of drain. Foam for at least 10 seconds or longer depending upon length of drainpipe to disinfect. Foam must completely fill pipe and push water through the (J) trap or other such catch device. Allow foam to sit on drain surface for 10 minutes, then let air dry or rinse. Do not mix other foam additives to the disinfecting solution. A small amount of water must be flushed down the drain to refill the (J) trap. Repeat use at least weekly or as needed to control listed organism growth.

#### NON-FOOD CONTACT SURFACE SANITIZING DIRECTIONS

**NON-FOOD CONTACT SURFACE SANITIZING:** Pre-clean visibly soiled surfaces. Add 2.5 - 3 oz. of this product per 4 gal. of water (or equivalent use dilution) (500 - 585 ppm active). Apply solution to hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump 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 FOAM 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, apply a foam layer approximately 0.5 - 2 inches thick made from a solution of 2.5 - 3 oz. of this product per 4 gal. of water (or equivalent use dilution) (500 - 585 ppm active) at all entrances to buildings, hatcheries, and production and packaging rooms by using a foam generating machine or aerator to apply foam layer. Follow the foaming directions as specified by the manufacturer of the foam generator/aerator. Scrape waterproof shoes. Stand and/or walk through foamed area for 3 minutes prior to entering area. Foam area must be washed and replaced daily or when it appears visibly soiled or 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 - 3 oz. of this product per 4 gal. of water (or equivalent use dilution) (500 - 585 ppm active) for 3 minutes. The spray/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.

PSSI Chemical Innovations  
3729 Peddle Hollow Rd., Kiel, WI 53812  
Phone: 608.568.3841  
Product of USA



# KC-635 HF

Cleaner • Disinfectant • Foaming, Non-Food Contact Sanitizer • Deodorizer

#### ACTIVE INGREDIENTS:

Alkyl (50% C14, 40% C12, 10% C16)	
Dimethyl Benzyl Ammonium Chloride.....	4.0%
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 product gets on skin after being diluted according to the directions for use, medical treatment is not required.

**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 product is swallowed after being diluted according to the directions for use, medical treatment is not required.

**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. If product is inhaled after being diluted according to the directions for use, medical treatment is not required.

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

**FOR MEDICAL EMERGENCIES, CALL CHEMTREC 1-800-424-9300.**

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EPA Est. No. \_\_\_63679-WI-001, \_\_\_10508-OH-001, \_\_\_10508-TN-001,  
\_\_\_10508-TX-001, \_\_\_10508-PA-001, \_\_\_34490-CA-001

NET CONTENTS: \_\_\_55 GAL \_\_\_275 GAL \_\_\_330 GAL

BATCH: \_\_\_\_\_ H-21 Rev. 3/11/2022

# UN1903

, Disinfectants, liquid,  
corrosive, n.o.s., (quaternary ammonium compound) 8, PG II

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

**FLOOR DRAIN AND DRAINAGE SYSTEMS FOAMING SANITIZER:** Thoroughly pre-clean drain with a brush/applicator prior to sanitization. Sanitization will occur only on pre-cleaned surfaces of the drain. Using a foam generator or similar device, set equipment according to manufacturers' instructions to deliver a dilution of 1:256 dilution of this product with water (0.5 oz. of this product per gal. of water or equivalent use dilution). Apply foam into drain by holding foaming nozzle/wand to drain or drainage opening/trough. Foam for at least 10 seconds or longer depending upon length of drain pipe to sanitize. Check with foam equipment manufacturer for exact time to fill length of drain pipe requiring sanitizing. Foam must completely fill pipe and push water through the (J) trap or other such catch device. Allow the drain to sit for a minimum of 5 minutes before use. The drain can then be returned to service with or without rinsing. It is recommended that a small amount of water be flushed down the drain to refill the (J) trap. Repeat use at least weekly or as may be needed to control (listed) organism growth. Do not mix other foam additives to the sanitizing solution.

**FOR USE AS A DISINFECTANT, CLEANER IN FOOD PROCESSING PLANTS/PREMISES, FOOD STORAGE AREAS AND EQUIPMENT:** 1. Pre-clean visibly soiled areas. 2. Apply use solution of 1.75 - 3 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, hand pump 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.

**DRAIN/SINK FOAM DEODORIZATION:** When used as directed, this product removes and controls plugging and odors caused by accumulation of biofilm and other organic contaminants in drains. Deodorization will only occur on pre-cleaned surfaces of the drain. Thoroughly pre-clean drain with brush applicator prior to deodorization. Brush applicator bristles must be 1 inch in diameter larger than the inner diameter of the drain pipe. Using a foam generator or similar device, set equipment according to the manufacturers' instructions in order to deliver 1:128 dilution (1 oz. of this product per gal. of water) (or equivalent use dilution) (780 ppm). Hold foaming nozzle/wand to drain, sink, or drainage opening/trough. Hold foaming discharge nozzle against or in drain opening to ensure foam does not back up out of drain. Foam for at least 10 seconds or longer depending upon length of drainpipe to deodorize. Foam must completely fill pipe and push water through the (J) trap or other such catch device. Allow foam to sit on drain surface for 10 minutes, then let air dry or rinse. Do not mix other foam additives to the deodorizing solution. A small amount of water must be flushed down the drain to refill the (J) trap. Repeat use at least weekly or as needed to control odors.

## 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 (or equivalent) promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water. Replace and tighten closures. 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 back and forth several times. Turn the container over onto its other end and tip back and forth several times. 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. When this product has been diluted according to the directions for use, protective clothing and gloves are not required.

#### 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.