

# STOP-IT XF4M

Disinfectant, Sanitizer  
Foaming Disinfectant, Foaming Non-Food Contact Sanitizer  
For use on countertops, sinks, shelves, racks, carts and tables.

## 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%  
Dioctyl Dimethyl Ammonium Chloride..... 1.5%

OTHER INGREDIENTS: ..... 90.0%

TOTAL: ..... 100.0%

KEEP OUT OF REACH OF CHILDREN  
**DANGER PELIGRO**

See side 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. 10324-159-43553



8820 Old Hwy. 99 SE / Tumwater, WA 98501 / 360-943-6063

## 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.

**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 against:

*Pseudomonas aeruginosa*      *Staphylococcus aureus*      *Salmonella enterica*

**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 against:

*Pseudomonas aeruginosa*      *Staphylococcus aureus*      *Salmonella enterica*

**NON-FOOD CONTACT SANITIZING PERFORMANCE:** This product is an effective one-step non-food contact sanitizer in 5 minutes at 1.5 oz. per 4 gal. of 400 ppm hard water (300 ppm active) and 5% soil on hard, non-porous surfaces against:

*Campylobacter jejuni*      *Salmonella enteritidis*      *Escherichia coli* O157:H7  
*Shigella dysenteriae*      *Klebsiella pneumoniae*      *Staphylococcus aureus*  
*Listeria monocytogenes*      *Yersinia enterocolitica*      *Salmonella enterica*

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

## DILUTION TABLE:

Use	Dilution	Contact Time
For General Disinfection claims	1.75 oz. / gal. water	10 minutes
For Non-Food Contact Sanitizing claims at 300 ppm	1.5 oz. / 4 gal. water	5 minutes
For Non-Food Contact Sanitizing Claims (Foaming)	2 oz. / 4 gal. water	5 minutes

**FOR USE AS A DISINFECTANT IN FOOD PROCESSING PLANTS/PREMISES, FOOD STORAGE AREAS AND EQUIPMENT:** Pre-clean visibly soiled areas. 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, hand pump trigger 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 10 minutes. Wipe dry or allow to air dry. 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.

## FOAMING DISINFECTANT DIRECTIONS

*(Use the following instructions when using Lafferty equipment.)*

**FOAMING DISINFECTANT:** Pre-clean visibly soiled surfaces. Using either the Lafferty Equipment Manufacturing, Inc.'s HV Foamer, Model #916105, or the Model A-25/A-50 Airless Foamer, set equipment according to the manufacturers' instructions to deliver 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 holding foaming nozzle towards surface. Allow foam to sit on surface for 10 minutes. Let surface air dry or rinse. Do not mix other foam additives to the disinfecting solution.

*(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 1.5 oz. of this product per 4 gal. of water (or equivalent use dilution). 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, coarse trigger spray device. For spray applications, spray 6 - 8 inches from surface. Do not breathe spray. Treated surfaces must remain visibly wet for 5 minutes. Prepare a fresh solution daily or when visibly dirty.

**SHOE BATH SANITIZER DIRECTIONS:** To reduce cross contamination on treated surfaces from area to area, 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 1.5 oz. of this product per 4 gal. of water (or equivalent use dilution) (300 ppm active) or allow to remain visibly wet for 5 minutes prior to entering area. Prepare a fresh solution daily or when visibly dirty.

**SHOE FOAM DIRECTIONS:** To reduce cross contamination on treated surfaces from area to area and the packaging and storage areas of food plants, apply a foam layer approximately 0.5 to 2 inches thick made from a solution of 1.5 - 2 oz. of this product per 4 gal. of water (or equivalent use dilution) (300 - 400 ppm active) at all entrances to buildings, hatcheries, 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 5 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 on treated surfaces from area to area, set the system to deliver a sanitizing solution of 1.5 - 2 oz. of this product per 4 gal. of water. The spray 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.

*(Use the following instructions when using Lafferty equipment.)*

**FLOOR DRAIN AND DRAINAGE SYSTEMS FOAMING SANITIZER:** Thoroughly pre-clean drain with brush applicator, sponge, rag, or other means as specified on the cleaner product label or other vigorous physical method prior to sanitization. Sanitization will occur only on pre-cleaned surfaces of the drain. Using either Lafferty Equipment Manufacturing, Inc.'s HV Foamer, Model #916105 or the Model A-25/A-50 Airless Foamer, set equipment according to the manufacturers' instructions to deliver a 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 floor drain or into drainage opening/trough. Hold foaming discharge nozzle with attached drain cover footplate snug against drain opening to ensure foam does not back up out of drain. Foam for at least 6 seconds or longer depending upon length of drainpipe to sanitize. Lafferty foaming equipment will fill an 8-ft. run of 4-inch pipe for every 6 seconds of application. 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.

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

**FLOOR DRAIN AND DRAINAGE SYSTEMS FOAMING SANITIZER:** Thoroughly pre-clean drain with brush applicator, sponge, rag, or other means as specified on the cleaner product label or other vigorous physical method 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.

## 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:

*(For non-refillable containers equal to or less than 5 gal.)*

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 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.

*(For non-refillable containers greater than 5 gal.)*

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.