## STOP-IT XF4M
Disinfectant, Sanitizer, Virucide
Foaming Disinfectant & Virucide - Foaming Entryway Sanitizer

### ACTIVE INGREDIENTS:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Octyl Decyl Dimethyl Ammonium Chloride</td>
<td>3.0%</td>
</tr>
<tr>
<td>Didecyl Dimethyl Ammonium Chloride</td>
<td>1.5%</td>
</tr>
<tr>
<td>Dioctyl Dimethyl Ammonium Chloride</td>
<td>1.5%</td>
</tr>
<tr>
<td>Alkyl (C12, 50%; C16, 40%; C18, 10%) dimethyl benzyl ammonium chloride</td>
<td>4.0%</td>
</tr>
</tbody>
</table>

### INERT INGREDIENTS: 90.0%

### TOTAL 100.0%

### KEEP OUT OF REACH OF CHILDREN

**DANGER**

PELIGRO: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.

DANGER: IF YOU CANNOT READ ENGLISH, ASK YOUR SUPERVISOR TO EXPLAIN THE APPROPRIATE DIRECTIONS FOR USE BEFORE WORKING WITH THIS PRODUCT.

### FIRST AID

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

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 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 SWALLOWED:** Call a poison control center or doctor immediately for 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, preferably 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.

### ENVIRONMENTAL HAZARD

**This pesticide 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 guidance contact your State Water Board or Regional Office of the EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not mix with oxidizers, anionic soaps and detergents.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Not for use on medical devices or medical equipment surfaces.

**GENERAL USE DIRECTIONS:** Apply this product with a cloth, mop, mechanical spray device or foaming device. When applied with a mechanical spray device, surfaces must be sprayed until thoroughly wetted. For disinfection, treated surfaces must remain wet for 10 minutes. For spray applications, use a coarse pump or trigger sprayer. Spray 6-8 inches from surface. Rub with brush, sponge or cloth. For foaming applications, foam must be applied at a rate of 1:128. See device manufacturer for operating instructions. Allow to dry. Do not breathe spray. Rinse with potable water after use on surfaces that come in contact with food.

**Note:**

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

### DISINFECTATION

**STOP-IT XF4M** is Bactericidal according to the AOAC Use Dilution Test method, on hard, inanimate surfaces, modified in the presence of 5% serum against:

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

**PREPARATION OF USE SOLUTION:** Add 1 ounce per gallon (781 ppm active) of water to disinfect hard, non-porous surfaces. This product is not for use to disinfect or clean eating utensils, glassware and dishes.

**FOAMING DISINFECTANT:** At 1 ounce per gallon (781 ppm) this product is an effective foaming disinfectant. Using a foam generator or similar device, shoot foam onto surface. Set equipment according to manufacturer’s instructions to deliver proper dilution of 1:128. Apply foam onto 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.

### 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 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.

**FIRST AID**

See side panel for additional precautionary statements.

### PREPARATION OF USE SOLUTION

- At 1 ounce per gallon (781 ppm) this product is an effective disinfectant and sanitizer.
- Mix other foam additives to the disinfecting solution.

### MANUFACTURED BY

8820 Old Hwy. 99 SE / Olympia, WA 98501 / 360-943-6063
**SANITIZER DIRECTIONS FOR NON-FOOD CONTACT SURFACES**

This product is an effective non-food contact sanitizer at 200 ppm (1 ounce per 4 gallons of water solution) in the presence of 5% organic soil with a contact time of 1 minute against the following:

<table>
<thead>
<tr>
<th>Organism</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campylobacter jejuni</td>
<td>0.25 ounces</td>
</tr>
<tr>
<td>Salmonella enteritidis</td>
<td>1 ounce</td>
</tr>
<tr>
<td>Escherichia coli O157:H7</td>
<td>2 ounces</td>
</tr>
<tr>
<td>Shigella dysenteriae</td>
<td>5 ounces</td>
</tr>
<tr>
<td>Klebsiella pneumoniae</td>
<td>10 ounces</td>
</tr>
<tr>
<td>Staphylococcus aureus</td>
<td>5 gallons</td>
</tr>
<tr>
<td>Yersinia enterocolitica</td>
<td>10 gallons</td>
</tr>
<tr>
<td>Salmonella enterica</td>
<td>25 gallons</td>
</tr>
</tbody>
</table>

**PREPARATION OF SANITIZER USE SOLUTION:** For floors, walls, tables, etc. At 1 ounce per 4 gallons of water use-level, this product is an effective sanitizer on hard, non-porous environmental surfaces. Apply sanitizer solution to pre-cleaned, hard, non-porous surfaces with a cloth, mop, sponge, sprayer or foaming device 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.

Before use as a sanitizer in federally inspected meat and poultry processing plants and dairies, egg processing plants, and meat/poultry producing establishments, food products and packaging materials must be removed from the room or carefully protected. After use, all surfaces in the area must be thoroughly rinsed with potable water.

**SHOE BATH SANITIZER DIRECTIONS:** To prevent cross contamination from treated area to treated area in the packaging and storage areas of food plants, shoe baths containing one 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. Stand and/or walk through foamed area for 60 seconds prior to entering area. Change the sanitizing solution in the bath at least daily or sooner if solution appears dirty.

**SHOE FOAM DIRECTIONS:** To prevent cross contamination from treated area to treated area in 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 to 1.5 ounces per gallon of water (781 to 1171 ppm active) solution for 60 seconds prior to entering area. Change the foam solution in the bath at least daily or sooner if solution appears dirty.

**FOAMING SANITIZER FOR FLOOR DRAINS**

Foilm carries active into the drain pipes. May be used in all types of foaming equipment that can deliver a dilution of 1:256 product to water. No additional foam booster required. Apply foam to all surfaces of the drain.

**FLOOR DRAIN AND DRAINAGE SYSTEMS FOAMING SANITIZER:** At 2 ounces per 4 gallons (390 ppm) this product is an effective drain foaming sanitizer. Thoroughly pre-clean drain with brush applicator prior to sanitization. Sanitization will occur only on pre-cleaned surfaces of the drain. Using a foam generator or similar device, shoot foam into drain or drainage trough. Set equipment according to manufacturers’ instructions to deliver proper dilution of 1.256. Hold foaming nozzle to drain or drainage 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 will completely fill pipe and push water through the (J) trap or other such catch device. Allow the drain to sit for at least 5 minutes before use. 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 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.

**RESIDUE REMOVAL INSTRUCTIONS:** For containers up to and including 5 gallons: Triple rinse container promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the fluid begins to drip. Repeat this procedure two more times.

**Pesticide Storage:** Open dumping is prohibited. Store only in original container. Do not reuse empty container. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, feed, seed, 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:** 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 DISPOSAL:** Non-refillable container. Do not reuse this container to hold materials other than pesticides or rinsate. Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. Follow Pesticide Disposal instructions.

**FOOD CONTACT SURFACES**

This product is an effective non-food contact at 390 ppm, organic with a contact time of 5 minutes against the following:

<table>
<thead>
<tr>
<th>Organism</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enterobacter aerogenes</td>
<td>0.25 ounces</td>
</tr>
<tr>
<td>Listeria monocytogenes</td>
<td>1 ounce</td>
</tr>
<tr>
<td>Staphylococcus aureus</td>
<td>2 ounces</td>
</tr>
</tbody>
</table>

**STORAGE AND DISPOSAL**

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

**Residual Disposal:** For containers greater than 5 gallons: To clean the container before final disposal, empty the remaining contents into application equipment or a mix tank. 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 it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store for later use or disposal. Repeat this procedure two more times.

**EPA REG. NO.:** 10324-159-43553  **EPA EST. NO.:** 43553-WA-1

Disinfectant Liquid Corrosive (Quaternary Ammonium Compound), 8, UN1903, PGI

**DISINFECTION DILUTION CHART**

<table>
<thead>
<tr>
<th>Ounces of Product</th>
<th>Amount of Water</th>
<th>Ounces of Product</th>
<th>Amount of Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.25 ounces</td>
<td>1 quart</td>
<td>0.5 ounces</td>
<td>½ gallon</td>
</tr>
<tr>
<td>1 ounce</td>
<td>1 gallon</td>
<td>1 ounce</td>
<td>1 gallon</td>
</tr>
</tbody>
</table>

**ENTRYWAY SANITIZING SYSTEMS:** To prevent cross contamination from treated area to treated area, set the system to deliver 1.25 – 3.75 oz. per 2.5 gallons of water (390 – 781 ppm active) of sanitizing solution. 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 to the sanitizing solution.