



**ECOLAB®**

**6300593**  
**Net Weight: 400 lbs/181 kg**

# BOOST FT™

## Disinfectant/Sanitizer

**ACTIVE INGREDIENTS:**

n-Alkyl (C <sub>14</sub> 95%, C <sub>12</sub> 3%, C <sub>16</sub> 2%) dimethylbenzylammonium chloride .....	10.00%
Sodium Carbonate Peroxyhydrate .....	29.75%
<b>OTHER INGREDIENTS:</b> .....	<b>60.25%</b>
<b>TOTAL:</b> .....	<b>100.00%</b>

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER.** Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through skin. Wear protective eyewear (goggles and/or face shield), protective clothing and waterproof gloves. 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 POWDER IS DILUTED:** Causes moderate eye irritation. Harmful if absorbed through skin or inhaled. Avoid breathing vapor. Avoid contact with eyes, skin or clothing. 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.

EPA Reg. No.: 63761-5-1677  
EPA Est. No.: 60156-IL-1 (SI), 44636-CA-1 (SC), 67441-IL-1 (C)

Manufactured for:  
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**FIRST AID**

**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. Call a poison control center or doctor for treatment advice.  
**IF ON SKIN:** 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 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 by 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.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
*Boost FT* is a hospital-use disinfectant at 0.42 lb per gallon (50 grams per liter), Bactericidal according to the current AOAC Use-Dilution Test Method modified in the presence of 400 ppm hard water plus 5% organic serum against: *Pseudomonas aeruginosa*, *Staphylococcus aureus*, and *Salmonella enterica*.  
**SANITIZING OF INANIMATE SURFACES:** *Boost FT* eliminates 99.9% of the following bacteria in 5 minutes according to the Standard Test Method for Efficacy of Sanitizers Recommended for Inanimate Non-Food Contact Surfaces: *Enterobacter aerogenes*, *Escherichia coli*, *Staphylococcus aureus*, and *Listeria monocytogenes*. *Boost FT* is for use on washable hard, nonporous surfaces in federally inspected food processing facilities, federally inspected meat and poultry plants, wineries, breweries, beverage manufacturing facilities, dairy farms, swine farms, poultry and turkey farms, farm premises, hatcheries, refrigerated trucks, kennels, pet animal quarters, animal laboratories, veterinary facilities, animal care facilities, transportation terminals, food preparation and storage areas, and public rest rooms.

**GENERAL CLEANING AND DISINFECTION**

**APPLICATION INSTRUCTIONS:** Remove gross filth (soil) from all areas, articles and surfaces to be disinfected using a pre-clean, preflush, or pre-scrape and, if necessary, presoak. Mix 0.42 lbs *Boost FT* per gallon of water (50 grams/liter). Thoroughly wet surfaces by pouring, wiping, brushing, scrubbing, foaming, or spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping. Allow surfaces to remain wet for at least 10 minutes. Do not breathe spray. Rinse all surfaces thoroughly with a potable water rinse. Use within 24 hours after powder has been dissolved in water.

**PRECLEANING DIRECTIONS:** Although *Boost FT* provides one-step cleaning and disinfection, precleaning may be desired for some surfaces in certain cases.  
1) Prepare a precleaning solution by adding 0.01 – 0.21 lb. of *Boost FT* to 1 gal. tap water (1-25 g of *Boost FT* to 1 liter tap water) in an appropriate plastic container, depending on the level of gross filth to be precleaned.  
2) Clean surfaces with precleaning solution by pouring, wiping, brushing, scrubbing, foaming, or spraying with a coarse trigger sprayer, sponging, immersing, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping.  
3) Rinse all surfaces thoroughly with a potable water rinse.

**SANITIZING DIRECTIONS FOR NON-FOOD CONTACT SURFACES:** Add a solution of 0.93 ounces *Boost FT* per gallon of water (7 grams/liter or equivalent use dilution) to sanitize hard, non-porous surfaces. Apply sanitizer use solution to pre-cleaned, hard, non-porous surfaces with a cloth, mop, sponge, sprayer, foaming or by immersion. For sprayer applications, use a coarse pump or trigger sprayer. Spray 6-9 inches (15-22 cm) from surface and rub with brush, sponge or cloth. Do not breathe spray. Treated surfaces must remain wet for 5 minutes, then wipe with sponge, mop or cloth or allow to air dry. Use within 24 hours after powder has been dissolved in water.

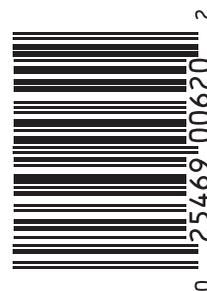
**APPLICATION INSTRUCTIONS FOR USE AS A FLOOR SANITIZER:** After cleaning and sanitizing equipment, apply *Boost FT* evenly to the floor and drain surface, at a rate of 3.7 oz. (105 grams) per 100 square feet of floor surface containing 1.3 fl. oz. – 5.1 fl. oz. (38 ml – 150 ml) of processing water per square foot. Product may be re-applied as needed during the production process. *Boost FT* does not become active until it comes in contact with moisture on the floor.

*Boost FT* has been evaluated at a concentration that supports a dilution of 0.93 ounces/gallon (7 grams/liter) in the presence of 5% soil contamination and in waters up to 500 ppm hardness (29.2 gpg calculated as CaCO<sub>3</sub>). Treated surfaces must remain wet for 5 minutes.

*Boost FT* was evaluated using the Non-Food Contact Surface Sanitizer Test and was proven to be effective against the following organisms: *Staphylococcus aureus*, *Enterobacter aerogenes*, *Escherichia coli*, and *Listeria monocytogenes*.

**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** Keep out of children's reach. Store at room temperature out of direct sunlight. DO NOT store above 30°C (or 86°F).  
**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 DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer for recycling if available or dispose of bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



DESIGNER, "STORAGE AND DISPOSAL" PLACED IN THIS LAYOUT!!!  
Revised 2012\_12\_12\_AG  
Revised 2012\_12\_13\_AG  
Revised 2013\_02\_07\_AG  
Revised 2013\_02\_15\_AG  
Revised 2013\_03\_13\_AG  
Revised 2013\_04\_15\_AG