



resolve

eight™

disinfectant - sanitizer

This product contains no phosphorus. This product is for use as a disinfectant on hard, non-porous surfaces (at 625 ppm active) and as a sanitizer on dishes, glassware and utensils (at 200-400 ppm active).

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

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.

ACTIVE INGREDIENTS:

Alkyl (C14 60%, C16 30%, C12 5%, C18 5%)
 dimethyl benzyl ammonium chloride 5.0%
 Alkyl (C12 68%, C14 32%)
 dimethyl ethylbenzyl ammonium chloride 5.0%

INERT INGREDIENTS: 90.0%

TOTAL: 100.0%

EPA Reg. No. 10324-63-84179 EPA Est No. 84179-NJ-1
 Santec Inc. 1420 East Linden Ave. Linden, NJ 07036
 net contents: 1 Gallon (128 fl oz)

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. 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. **ENVIRONMENTAL HAZARDS:** This product is toxic to fish. **PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame. 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.

Before using this product, food products and packaging materials must be removed from the room or carefully protected. Do not use to clean or disinfect glassware, utensils, dishes or interior surfaces of appliances. **GENERAL DISINFECTION PERFORMANCE IN NON-MEDICAL FACILITIES:** At 3 ounces of this product per 5 gallons of water use level (469 ppm active) and with a 10-minute contact time, this product is bactericidal according to the AOAC Use Dilution Test method on hard, non-porous surfaces modified in the presence of 5% organic serum against: *Campylobacter jejuni*, *Escherichia coli O157:H7*, *Listeria monocytogenes*, *Proteus mirabilis*, *Salmonella enterica*, *Staphylococcus aureus*, *Staphylococcus aureus* Methicillin resistant, *Yersinia enterocolitica*. **PREPARATION OF DISINFECTION USE SOLUTION:** For heavily soiled areas in non-medical premise, a preliminary cleaning is required. Add 3 ounces of this product to 5 gallons of water to disinfect hard non-porous surfaces. Apply use solution using a brush, sponge, cloth, mop, auto scrubber, mechanical spray device or by immersion so as to thoroughly wet surfaces. For sprayer applications, spray 6-8 inches from surface. Do not breathe spray. Rub with brush, cloth, or sponge. Treated surfaces must remain wet for 10 minutes. Allow to air dry. Rinse all treated surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Change cloth, sponge or towels frequently to avoid redeposition of soil. Prepare a fresh solution at least daily or when use solution becomes visibly dirty. **NON-FOOD CONTACT SANITIZING PERFORMANCE:** At 1 ounce of this product per 4 gallons of water use level (200 ppm active), this product was evaluated in the presence of 5% serum and found to be an effective one-step sanitizer with a 3-minute contact time against the following on hard non-porous surfaces: *Enterobacter aerogenes*, *Staphylococcus aureus*. **PREPARATION OF NON-FOOD CONTACT SANITIZER USE SOLUTION:** For heavily soiled areas, a preliminary cleaning is required. Add 1 ounce of this product to 4 gallons of water (200 ppm active). Apply sanitizer use solution to hard, non-porous non-food contact surfaces with a brush, cloth, mop, sponge, auto scrubber, mechanical spray device or by immersion so as to thoroughly wet surface to be sanitized. For sprayer applications, spray 6-8 inches from surface. Do not breathe spray. Rub with brush, cloth, or sponge. Treated surfaces must remain wet for 3 minutes. Allow to air dry. Change cloth, sponge or towels frequently to avoid redeposition of soil. Prepare a fresh solution at least daily or when use solution becomes visibly dirty. **FOOD CONTACT SANITIZING DIRECTIONS:** Before use as a sanitizer in public eating places, food products and packaging materials must be removed from the room or carefully protected. Prior to application, remove gross food particles and soil by a pre-flush or pre-scrape and when necessary, presoak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner, followed by a potable water rinse before application of the sanitizing solution. **FOOD CONTACT SANITIZING PERFORMANCE:** At 1 ounce of this product per 4 gallons of water (200 ppm active), this product eliminates 99.999% of the following bacteria in 60 seconds in 500 ppm hard water according to the Germicidal and Detergent Sanitizing Action of Disinfectants test: *Aeromonas hydrophila*, *Campylobacter jejuni*, *Clostridium perfringens*, *Enterobacter sakazakii*, *Escherichia coli*, *Enterococcus faecalis* Vancomycin resistant, *Escherichia coli O157:H7*, *Escherichia coli O111:H8*, *Listeria monocytogenes*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Streptococcus pyogenes*, *Yersinia enterocolitica*, *Salmonella typhi*. **SANITIZING OF FOOD PROCESSING EQUIPMENT AND OTHER HARD NONPOROUS FOOD CONTACT SURFACES IN FOOD PROCESSING LOCATIONS, RESTAURANTS AND BARS DIRECTIONS:** For sanitizing pre-cleaned food processing equipment, food utensils, dishes, silverware, eating utensils, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard, non-porous food contact surfaces, apply use solution of 1-2 ounces of this product per 4 gallons of water (200-400 ppm active) with a cloth, brush, sponge, mop, auto scrubber, mechanical spray device or by immersion, thoroughly wetting surfaces. For spray applications, spray 6 to 8 inches from surface. Do not breathe spray. Rub with brush, sponge, or cloth. Dishes, silverware, glasses, cooking utensils, eating utensils and other similar size food processing equipment can be sanitized by immersion in a 1-2 ounce per 4 gallons use solution of this product (200-400 ppm active). Surfaces must remain wet for at least 60 seconds. Allow sanitized surfaces to adequately drain before contact with food. Do not rinse after use as a sanitizer. Change cloth, sponge or towels frequently to avoid redeposition of soil. Prepare a fresh solution at least daily or when use solution becomes visibly dirty. The used sanitizing solution must not be reused for sanitizing, but can be reused for other purposes such as cleaning.

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 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.

