## **DECCOSAN 321**

Disinfectant, Fungicide, Sanitizer (nonfood contact surface), for Food Handling and Process Areas, and for Harvesting & Handling Equipment.

### ACTIVE INGREDIENTS:

Octyl Decyl Dimethyl Ammonium Chloride	6.510%
Didecyl Dimethyl Ammonium Chloride	3.255%
Dioctyl Dimethyl Ammonium Chloride	3.255%
Alkyl (C <sub>14</sub> , 50%; C <sub>12</sub> , 40%; C <sub>16</sub> , 10%)	
dimethyl benzyl ammonium chloride	
INERTATION PEDIENTS:	<u>78.300%</u>
TOTAL	100.000%
( )	

# DANGER PELIGRO

See right 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. Rinsel 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:** Remove 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.



DECCO US Post-Harvest, Inc.

1713 S. California Ave. Monrovia, CA 91016

HOT LINE NUMBER

CHEMTREC: (800) 424-9300 MEDICAL: (303) 623-5716 Rocky Mountain Poison Control Center

EPA Reg. No: 10324-72-2792 EPA Est. No. 2792-CA-1

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Keep Out of Reach Children. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through the skin. Harmful if swallowed. Harmful if inhaled. 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 thoreughly with soap and water after handling and before eating, drinking using tobacco or using toilet. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARD:** This pesticide is toxic to fish, aquatic vertebrate, oyster, 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.

**PHYSICAL OR CHEMICAL HAZARDS**: Do not use or store near heat or open flame. Do not mix with oxidizers, anionic soaps and detergents.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage and disposal. PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not reuse empty container. If a leaky contained 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 quidance. CONTAINER HANDLING DISPOSAL: Nonrefillable container. Do not reuse this container to hold materials other than pesticides or diluted pesticides. Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations. RESIDUE REMOVAL INSTRUCTIONS: Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 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.

### DIRECTION FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**DISINFECTION IN NON-MEDICAL FACILITIES:** At ½ fluid ounce per gallon of water (1:256) (850 ppm active quat) (or equivalent use dilution) and a 10-minute contact time, this product is effective against the following organisms on hard non-porous inanimate surfaces: Salmonella enterica, Staphylococcus aureus

### **FUNGICIDAL PERFORMANCE:**

Candida albicans

Trichophyton mentagrophytes, Athlete's foot fungus-a cause of Ring $\sqrt[3]{qrm}$ 

PREPARATION OF DISINFECTION/FUNGICIDAL USE **SOLUTION:** For use with water hardness up to 400 ppm. Before using this product, food products and packaging materials must be removed from the room or carefully protected. Apply ½ ounce of this product per gallon of water use solution to disinfect hard, linanimate, non-porous surfaces. Apply this product with a brush, cloth, mop, sponge or mechanical spray device, thoroughly wetting surfaces as required. For heavily soiled areas, a preliminary cleaning is required. For sprayer applications, use a coarse\_pump or trigger spray device. Spray 6-8 inches from surface. Do not breathe spray. Rub with brush, sponge, mop or cloth. Treated surfaces must remain wet for 10 minutes. Rinse or allow to air dry. Rinsing is not necessary unless floors are to be coated with finish or restorer. Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use this product to clean or disinfect utensils, glassware, dishes or interior surfaces of appliances. Prepare a fresh solution at least daily or when use solution becomes visibly dirty.

**Note:** With spray applications cover or remove all food products.

**MOLD AND MILDEW CONTROL DIRECTIONS:** This product controls the growth of mold and mildew, *Aspergillus niger*, and their odors on hard, non-porous surfaces. To control the growth of mold and mildew and their odors on hard, non-porous surfaces, apply use solution of ½ ounce per one gallon of water (or equivalent use dilution). Thoroughly wet all treated surfaces completely. Allow surface to remain wet for 10 minutes. Let surface air dry. Repeat application weekly or when growth or odor reappears.

TO KILL FUNGI: Pre-clean heavily soiled areas. Apply use solution to hard, non-porous environmental surfaces. Allow surface to remain wet for 10 minutes. Wipe surfaces and let air dry. Use as directed at a rate of ¾ oz of this product per gallon of water dilution (or equivalent use dilution).

CLEANING AND DISINFECTION: For heavily soiled areas, a pre-cleaning step is required. For all general cleaning and disinfection, use 1/2 ounce of this product per one gallon of water (850 ppm active quat) (or equivalent use dilution). Apply use solution with a brush, mop, cloth, sponge or mechanical spray device so as to wet all surfaces thoroughly to be cleaned and disinfected. For sprayer applications, use a coarse pump or trigger spray device. Spray 6-8 inches from surface. Rub with brush, sponge, mop or cloth. Do not breathe spray.

Allow surfaces to remain wet for 10 minutes and then let air dry or wipe up excess liquid. Prepare a fresh solution at least daily or when use solution becomes visibly dirty. **Note:** All food contact surfaces such as appliances and kitchen countertops must be rinsed with potable water. Do not use this product to clean or disinfect glassware, utensils, dishes or interior surfaces of appliances.

### FOOD PROCESSING PLANTS USING FOGGING DEVICES

Prior to fogging, food products and packaging material must be removed from the room or carefully protected. After cleaning, fog desired areas using 1 quart per 1000 cubic feet of room area with a solution containing \(^3\)4 ounce of product to 1 gallon of water (1,200 ppm). Wear a dust mist respirator when mixing the use solution and pouring it into fogging apparatus. Vacate the area of all personnel for a minimum of 2 hours of actual fogging and a minimum of 4 air exchanges per hour in the facility. All food contact surfaces must be thoroughly rinsed prior to reuse with potable water. **NOTE:** The fog generated is irritating to the eves, skin and mucous membranes. Under no circumstances must a room or building be entered by anyone within two hours of the actual fogging and a minimum of 4 air exchange (ACH) per hour in the facility. If the building must be entered, then the individuals entering the building must wear a self-contained respirator approved by NIOSH/MSHA, goggles, long sleeves and long pants.

FOGGING IS TO BE USED AS AN ADJUNCT TO ACCEPTABLE MANUAL CLEANING AND DISINFECTING OF ROOM AND MACHINE SURFACES

CITRUS/CANKER CONTROL AND CONTROL OF BACTERIA SPOT/OF TOMATOES Not Applicable in California: For prevention of Citrus Canker and Bacterial Spot of Tomatoes Diseases through treatment of equipment. Effective against Xanthomonas axonopodis pv. citri - Citrus Canker and Xanthomonas campestris pv. vesicatoria - bacteria spot of tomatoes, at 2000 ppm active quat. Treat all trucks, vehicles, and equipment thoroughly at a dilution ratio of 1:108 (2000 ppm active quat). Treatment can be applied to trucks, attached trailers, field harvesting equipment including cargo area, wheels, tires, under carriage, hood, roof, fenders and any other part of transportation equipment that can be taken into infested areas. To prevent the spread of Citrus Canker by this artificial means of transportation. treatments are made by trigger spraying, dipping or brushing, using maximum rate 2000 ppm quat. For sprayer applications use a coarse spray. After use, all surfaces which come in contact with food or crop must be rinsed with potable water. Clothing must be either thoroughly rinsed or laundered before reuse. Footwear must be rinsed before reuse.