



DuPont™ SentraMax™

BROAD-SPECTRUM DISINFECTANT



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DISINFECTANT

*Staphylocidal, Pseudomonacidal, Bactericidal, Salmonellacidal, Fungicidal, Virucidal**

Formulated for effective Farm Premise Sanitation, Poultry Premise Sanitation and Swine Premise Sanitation

Effective in hard water up to 400 ppm hardness (calculated as CaCO₃) in the presence of 5% serum contamination

*Cleaner, Sanitizer, Fungicide, Mildewstat, Virucide**

ACTIVE INGREDIENTS:

<i>Octyl decyl dimethyl ammonium chloride</i>	6.510%
<i>Dioctyl dimethyl ammonium chloride</i>	2.604%
<i>Didecyl dimethyl ammonium chloride</i>	3.906%
<i>Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₀, 10%) dimethyl benzyl ammonium chloride</i>	8.680%
OTHER INGREDIENTS	78.300%
TOTAL INGREDIENTS:	100.000%

1 GALLON (3.78L)

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 first 5 minutes, then continue rinsing eye.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

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.

For 24-hour emergency information on this product, call 1-800-441-3637 (US & Canada) or 1-302-774-1000 (all other areas).

KEEP OUT OF REACH OF CHILDREN DANGER / PELIGRO

See side panel for Precautionary Statements

EPA REG NO. 6836-139-71654
EPA EST. NO. 10183-MI-01

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and protective (rubber or chemical resistant) gloves. Harmful if swallowed and/or if absorbed through the skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS:

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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

This product is a disinfectant at 1:256 dilution (1/2 oz. per gallon of water), Bactericidal according to the current AOAC Use-Dilution Test and Virucidal according to the virucidal qualification modified in the presence of 400 ppm hard water plus 5% organic serum against:*

BACTERIA

*Acinetobacter baumannii
Brevibacterium ammoniagenes
Campylobacter jejuni
Enterobacter aerogenes
Enterococcus faecalis
Enterococcus faecalis –
Vancomycin Resistant (VRE)
ESBL Escherichia coli
Escherichia coli*

*Klebsiella pneumoniae
Legionella pneumophila
Pseudomonas aeruginosa
Pseudomonas cepacia
Salmonella enterica
Salmonella schottmuelleri
Salmonella typhi
Serratia marcescens
Shigella dysenteriae*

*Staphylococcus aureus
Staphylococcus aureus –
Multi-Drug Resistant
Staphylococcus aureus –
Methicillin-Resistant (MRSA)
Staphylococcus aureus – Vancomycin
Intermediate Resistant (VISA)
Streptococcus pyogenes
Vibrio cholerae*

VIROSES

**Adenovirus Type 5 at 1:64 dilution (2 oz. per gallon of water)
*Herpes Simplex Virus Type 1
*Herpes Simplex Virus Type 2
*Human Coronavirus
*Influenza Type A / Brazil
*Respiratory Syncytial Virus (RSV)
Vaccinia (Pox Virus)

FUNGI

*Aspergillus niger
Trichophyton mentagrophytes*

Use as a disinfectant on hard, nonporous surfaces.

- For Poultry Premise Sanitation (Hatcheries): egg receiving area, egg holding area; setter room, tray dumping area, trays, buggies, racks, egg flats, chick holding room, hatchery room, chick processing area, chick loading area, poultry buildings, ceilings, sidewalls and floors, drinkers and other poultry house related equipment, and all other hard, nonporous surfaces in the hatchery environment.
- For Swine Premise Sanitation: waterers and feeders, hauling equipment, dressing plants, loading equipment, farrowing barns and areas, nursery blocks, creep area, chutes.
- For Farm Premise Sanitation of hard nonporous surfaces: floors, walls, feed racks, mangers, troughs, automatic feeders, fountains and waterers, forks, shovels, scrapers and other nonporous surfaces in barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.

Use in egg processing plants, hog farms, dairy farms, poultry farms and turkey farms.

Use DuPont™ SentraMax™ Broad-Spectrum Disinfectant as a Food-Grade Shell Egg sanitizer, with best results achieved in water temperatures ranging from 78°-110°F. DuPont™ SentraMax™ Broad-Spectrum Disinfectant may be applied through automatic washing systems, immersion tanks, foaming apparatus and low-pressure sprayers.

This product eliminates 99.9% of *Staphylococcus aureus* and *Klebsiella pneumoniae* in 60 seconds.

This product is a mildewstat at 1:256 dilution (1/2 oz. per gallon) and will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard nonporous surfaces.

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children. Do not store on side. Avoid creasing or impacting of side walls. Do not reuse empty container. Discard in trash or recycle.

DILUTION: Disinfection (1:256) 1/2 oz. per gallon of water

DIRECTIONS FOR USE

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

Preparation of Disinfectant Use-Solution: Add 1/2 oz. per gallon of water (1:256). For heavy duty use, add 2 oz. per gallon of water (1:64).

DISINFECTION/VIRUCIDAL*/FUNGICIDAL/MOLD AND MILDEW CONTROL DIRECTIONS: Apply use-solution to hard, nonporous surfaces, thoroughly wetting surfaces with a cloth, mop, sponge, sprayer or by immersion. Treated surfaces must remain wet for 10 minutes. Use 2 ounces per gallon of water to kill Adenovirus Type 5. Wipe dry with a cloth, sponge or mop or allow to air dry. For heavily soiled areas, a preliminary cleaning is recommended. For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from the surface, rub with a brush, sponge or cloth. Do not breathe spray.

FOR FUNGICIDAL ACTIVITY, DuPont™ SentraMax™ Broad-Spectrum Disinfectant is an effective fungicide against *Trichophyton mentagrophytes* in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities. It is a one-step fungicide at 1/2 oz. per gallon in 250 ppm hard water and 5% serum. At 1/2 oz. per gallon in 400 ppm hard water, the product must be used on pre-cleaned surfaces.

FOR MOLD AND MILDEW, At 1/2 oz. per gallon, DuPont™ SentraMax™ Broad-Spectrum Disinfectant will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces. Follow disinfection instructions. Repeat treatment every seven days, or more often if new growth appears.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes as a disinfectant.

Prepare a fresh solution daily or more often if the solution becomes visibly dirty or diluted.

This product is not for use on medical device surfaces.

TO CLEAN AND DEODORIZE: Mix 1/2 oz. per gallon of water to clean and deodorize surfaces. Apply using a cloth, mop, sponge or sprayer. Wipe or allow to air dry.

ANIMAL VIROSES

**Avian Infectious Bronchitis Virus, *Canine Distemper Virus, *Newcastle's Disease Virus, *Pseudorabies Virus*

FARM PREMISE USE: Remove all animals and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate all surfaces with a use-solution of 1/2 oz. per gallon of water for a period of 10 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers used for removing litter and manure. Ventilate buildings, cars, boats and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

POULTRY AND SWINE PREMISE DISINFECTION/VIRUCIDAL* DIRECTIONS: Remove all animals and feeds from premises, vehicles and enclosures such as coops and crates. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Use 1/2 oz. per gallon of water. Saturate surfaces with the recommended disinfecting solution for 10 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.

Questions? Call 1-800-441-7515

Outside the US, contact: 1-302-774-1000

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