

# NeutraQuat 256™

## GERMICIDAL DETERGENT

DISINFECTANT, CLEANER, MILDEWSTAT, FUNGICIDE, VIRUCIDE. A NO-RINSE NEUTRAL PH DISINFECTANT CLEANER THAT DISINFECTS, CLEANS AND DEODORIZES IN ONE LABOR-SAVING STEP.

EPA Registration Number: 10324-141-41567

### ACTIVE INGREDIENTS:

Didecyl Dimethyl Ammonium Chloride: 10.14%

Alkyl (50% C14, 40% C12, 10% C16) Dimethyl Benzyl Ammonium Chloride: 6.76%

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

### FIRST AID:

In case of emergency, 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.

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. IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. IF SWALLOWED: 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. Call a poison control center or doctor immediately for treatment advice. 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. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

**SARS-CoV-2 Claim** Disinfects hard, non-porous non-food contact surfaces by killing 99.9% of SARS-Related Coronavirus 2 (SARS-CoV-2) in one step.

### DISINFECTION PERFORMANCE:

This product kills the following bacteria in 10 minutes at 0.5 oz. per gal. of 400 ppm hard water and 5% soil on hard, non-porous surfaces: Escherichia coli, Escherichia coli (Tetracycline Resistant), Enterococcus faecalis (Vancomycin Resistant) (VRE), Pseudomonas aeruginosa, Salmonella enterica, Staphylococcus aureus, Staphylococcus aureus (Community Associated Methicillin Resistant) (CA-MRSA), Staphylococcus aureus (Methicillin Resistant) (MRSA), Staphylococcus epidermidis, Streptococcus mutans, Staphylococcus aureus (Vancomycin Intermediate Resistant) (VISA).

Product Code	613DTC	613MPE
Volume	0.53 US gallons	4 liters
Shipping Package	4 x 0.53 gallons	4 x 4 liters
Pallet Quantity	88	48

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### **VIRUCIDAL\* PERFORMANCE:**

This product kills the following viruses in 10 minutes at 0.5 oz. per gal. of 400 ppm hard water and 5% soil on hard, non-porous surfaces: Avian Influenza A (H5N1) Virus, Avian Influenza A (H3N2) Virus, Hepatitis B Virus, Hepatitis C Virus, Herpes Simplex Virus Type 1, Herpes Simplex Virus Type 2, Human Coronavirus, Human Immunodeficiency Virus Type 1\*\*\* (HIV 1), Influenza A Virus (H1N1), Respiratory Syncytial Virus, SARS-CoV-2\*\*\*.

\*\*\* Indicates a 2-minute contact time is required for this claim.

### **ANIMAL PREMISE VIRUCIDAL\* PERFORMANCE:**

This product kills the following viruses in 10 minutes at 0.5 oz. per gal. of 400 ppm hard water and 5% soil on hard, non-porous surfaces: Avian Influenza A Virus (H5N1), Avian Influenza A Virus (H3N2). This product kills the following viruses in 10 minutes at 2.25 oz. per gal. of 400 ppm hard water and 5% soil on hard, non-porous surfaces: Canine Parvovirus\*\*, Rabies virus\*\*. \*\* Indicates that a dilution of 2.25 oz. per gal. of water is required for this claim.

### **NON-FOOD CONTACT SANITIZING PERFORMANCE:**

This product is an effective one-step sanitizer in 3 minutes at 0.5 oz. per gal. of 400 ppm hard water and 5% soil on hard, non-porous surfaces: Klebsiella pneumoniae, Staphylococcus aureus.

### **FUNGICIDAL PERFORMANCE:**

This product kills the following fungi in 10 minutes at 0.5 oz. per gal. of 400 ppm hard water and 5% soil on hard, non-porous surfaces: Candida albicans, Trichophyton interdigitale (Athlete's foot fungus) (Ringworm fungus).

### **MILDEWSTATIC PERFORMANCE:**

This product controls the following mold for up to 7 days at 0.5 oz. per gal. of 400 ppm hard, water and 5% soil on hard, non-porous surfaces: Aspergillus niger.

### **FLOOR COATING COMPATIBILITY:**

This disinfectant is safe to use on Pioneer Eclipse floor coatings when correctly diluted and used according to the product directions.

If disinfectant applied is too concentrated, it will dull and start to degrade the finish.

If additional coats of finish are to be applied to floors treated with a disinfectant, they either must be cleaned with ReBoot™ Deep Scrub Floor Cleaner or completely stripped.

Pioneer Eclipse floor coatings can continue to be burnished and maintained as normal, even after disinfection.

### **DIRECTIONS**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Rinse hard, non-porous food contact surfaces with potable water after application of product. Rinse hard, non-porous food contact surfaces with potable water after application of product. This product is not for use on medical device surfaces.

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### FOR USE AS A GENERAL, HOSPITAL, MEDICAL DISINFECTANT, FUNGICIDE, VIRUCIDE\*, CLEANER:

Pre-clean visibly soiled areas. Prepare a use solution of 0.5 oz. of this product per gal. of water. To disinfect hard, non-porous, non-food contact surfaces, apply use solution with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6 - 8 inches from surface. Do not breathe spray. Treated surfaces must remain visibly wet for 2 minutes to kill SARS-CoV-2 or for 10 minutes to kill all organisms listed on the label. Allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. Prepare a fresh solution daily or when visibly dirty.

### \*KILLS HIV, HBV AND HCV ON PRE-CLEANED HARD, NON-POROUS SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS

in health care settings or other settings in which there is an expected likelihood of soiling of hard, non-porous surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

### SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV and HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/

**BODY FLUIDS. Personal Protection:** Wear protective latex gloves, gowns, masks, and eye protection. **Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from hard, non-porous surfaces and objects before application of this product. **Disposal of Infectious Materials:** Blood and other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal. Contact Time: Allow hard, non-porous surfaces to remain visibly wet for 2 minutes to kill HIV and 10 minutes for all organisms listed on the label.

### FOR USE AS A DISINFECTANT AND VIRUCIDE\* BY ELECTROSTATIC SPRAYING

Before use, remove bystanders and pets from the area to be treated. Wear an N95 filtering facepiece or half face respirator, eye protection, and gloves when spraying. Pre-clean visibly soiled surfaces. Fill the sprayer with a use solution of 0.5 oz. of this product per gal. of water. Set the unit to produce particles with a volume median diameter (VMD) of  $\geq 40 \mu\text{m}$ . For units that allow the electrostatic spray function to be turned on or off, set the electrostatic spray function to ON. Spray hard, non-porous surfaces from 6 - 18 inches away until thoroughly wet. Allow surfaces to remain visibly wet for 10 minutes, reapplying if necessary. A 10-minute contact time is necessary to kill SARS-CoV-2 when this product is applied by electrostatic spraying. Allow spray to settle before reentering treated areas. Allow to air dry. **Note:** These directions are not for control of Canine Parvovirus or Rabies Virus.

### ANIMAL PREMISES:

Prior to use of this product, remove all animals and feeds from areas to be treated, animal transportation vehicles, and enclosures. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other surfaces of facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean surfaces with soap or detergent and rinse with water.

**FOR USE AS AN ANIMAL PREMISE DISINFECTANT/VIRUCIDE\*:** Prepare a use solution of 0.5 oz. of this product per gal. of water for effectiveness against designated animal viruses on the label.

**FOR USE AS AN ANIMAL PREMISE DISINFECTANT/VIRUCIDE\*\*:** Prepare a use solution of 2.25 oz. of this product per gal. of water for effectiveness against designated animal viruses on the label.

Apply use solution to disinfect hard, non-porous surfaces with a sponge, brush, cloth, by immersion, mechanical spray device, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6 - 8 inches from surface. Do not

breathe spray. Immerse all halters and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure in the use solution. Treated surfaces must remain visibly wet for 10 minutes. Ventilate buildings, coops, and other closed

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spaces. Do not house animals or employ equipment until treatment has set or dried. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains and waterers and other treated equipment which can contact food or water with soap or detergent, and rinse with potable water before reuse.

### NON-FOOD CONTACT SURFACE SANITIZING:

Pre-clean visibly soiled areas. Add 0.5 oz. of this product per gal. of water. Apply solution to hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6 - 8 inches from surface. Do not breathe spray. Treated surfaces must remain visibly wet for 3 minutes. Prepare a fresh solution daily or when visibly dirty.

### GENERAL DEODORIZATION:

To deodorize, apply 0.5 - 1oz of this product per 1 gallon of water to hard, non-porous surfaces. Allow to air dry. Rinse with potable water after use on surfaces that come in contact with food.

### TO CONTROL MOLD/MILDEW:

Pre-clean heavily soiled areas. Prepare use solution by adding 0.5 oz of this product per 1 gallon of water. Apply use solution to hard, non-porous surfaces for 10 minutes which will effectively inhibit the growth of mold and mildew and their odors. Repeat treatment every seven days, or more often if new growth appears.

### NON-ACID TOILET BOWL AND URINAL DISINFECTANT/CLEANING DIRECTIONS:

Remove visible soil prior to disinfection. **From a Concentrate:** Add 0.5 oz. of this product directly into the water in the toilet bowl. Brush thoroughly over exposed surfaces and under the rim with a toilet brush/mop, cloth, or sponge. Allow surfaces to remain visibly wet for 10 minutes and flush. **From a Use Solution:** Apply use solution prepared by adding 0.5 oz. of this product per gal. of water to exposed surfaces above the water line, including under the rim, with a toilet brush/mop, cloth, or sponge, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6 - 8 inches from surface. Do not breathe spray. Allow surfaces to remain visibly wet for 10 minutes and flush.

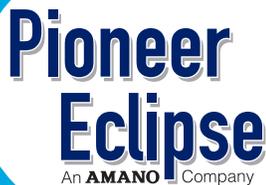
## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER.

Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and chemical-resistant 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, aquatic invertebrates, oysters and shrimp.

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### 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 1/4 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.

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