

Dieline
Will Not Print.



LICENSED

PERIOD 2011-2013 LIC. NO.

8754.6



LICENSED

PERIOD 2014-2016 LIC. NO.

Run Direction # 3

DECON-QUAT 100®

Disinfectant, Non-Food Contact Sanitizer, Fungicide, Virucide* with Organic Soil Tolerance for Hospitals, Nursing Homes, Institutional, Industrial, School, Dairy, Poultry/Turkey Farm, and Veterinary Uses

ACTIVE INGREDIENTS:
Alkyl (C14 50%; C16 30%; C12 5%; C18 5%) dimethyl benzyl ammonium chloride5.0%
Alkyl (C12 68%; C14 32%) dimethyl ethylbenzyl ammonium chloride5.0%
INERT INGREDIENTS:90.0%
TOTAL100.0%

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

SEE RIGHT PANEL FOR PRECAUTIONARY STATEMENTS AND FIRST AID STATEMENTS

EPA Reg. No.10324-63-68959 • EPA Est. No. 68959-PA-1

Net Contents: 1 Gallon

For Spill/Exposure Emergency Response Service from the USA and Canada in English, Spanish, Portuguese, French, and Dutch call CARECHEM 24 at 866-928-0789. For Arabic call 011-44-1235-239-671, Chinese call 011-86-10-5100-3039.

Veltek Associates, Inc.
15 Lee Blvd. Malvern, PA 19355-1234
Tel: 610-644-8335 • Fax: 610-644-8336

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER. Keep Out of Reach of Children. 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 HAZARD
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.

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.

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 this product to clean or disinfect glassware, utensils, dishes or interior surfaces of appliances.

DISINFECTION PERFORMANCE IN INSTITUTIONS (Hospitals, Nursing Homes, and Other Health Care Institutions) AND NON-MEDICAL FACILITIES (Schools, Dairies, Farms, and Other Non-Medical Facilities): At 4 fluid ounces of this product per 5 gallons of water use level (625 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: *Botrytis cinerea*, *Burkholderia cepacia*, *Campylobacter jejuni*, *Corynebacterium ammoniagenes*, *Escherichia coli* O157:H7, *Enterococcus faecium*, *Vancomycin Resistant (VRE)*, *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Protus mirabilis*, *Pseudomonas aeruginosa*, *Salmonella enterica*, *Salmonella typhi*, *Shigella sonnei*, *Staphylococcus aureus*, *Staphylococcus aureus* Methicillin resistant, Community Associated Methicillin Resistant *Staphylococcus aureus* (CA-MRSA), *Yersinia enterocolitica*

***VIRUCIDAL PERFORMANCE:** At 4 ounces of this product per 5 gallons of water use level (625 ppm active), this product was evaluated with a 10-minute contact time in the presence of 5% serum and found to be effective against the following viruses on hard, non-porous surfaces: Avian influenza A Turkey/Wisconsin virus, Avian influenza A H5N1 virus, Herpes Simplex Type 1 virus, Herpes Simplex Type 2 virus, Human Coronavirus, Infectious Bronchitis Virus, Influenza A2/Japan Virus, Influenza A H1N1 virus, Vaccinia virus.

At 4 ounces of this product per 5 gallons of water (625 ppm active) and in the presence of 5% organic load, this product was proven to be effective against Duck - Hepatitis B Virus (HBV) and Bovine Viral Diarrhea Virus (BVDV) - surrogate for human Hepatitis C virus with a contact time of 10 minutes.

ANIMAL PREMISE VIRUCIDAL* PERFORMANCE: At a 4-ounce of this product per 5 gallons of water use level (625 ppm active), this product was evaluated and found to be effective in the presence of 5% blood serum with a 10-minute contact time against the following viruses on hard, non-porous surfaces: Avian influenza A Turkey/Wisconsin virus, Avian influenza A H5N1 virus, Avian Reovirus, Bovine Viral Diarrhea Virus, Canine Coronavirus, Canine Distemper Virus, Equine Arteritis virus, Infectious Bovine Rhinotracheitis virus (IBR), Infectious

Laryngotracheitis Virus, Newcastle disease virus, Porcine Respiratory & Reproductive Virus (PRRSV), Porcine Rotavirus, Pseudorabies virus, Transmissible Gastroenteritis (TGE) Virus

***FOR DISINFECTING HARD, NON-POROUS SURFACES AGAINST AVIAN INFLUENZA A VIRUS:** For use in hospitals, schools and other non-animal use sites, follow the PREPARATION OF DISINFECTION/VIRUCIDAL*/FUNGICIDAL USE SOLUTION directions. For use in animal housing facilities, follow the SPECIAL INSTRUCTIONS FOR INACTVATING AVIAN INFLUENZA A VIRUS in the Animal Premise section.

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*

FUNGICIDAL PERFORMANCE: At 4 ounces of this product per 5 gallons of water use level (625 ppm active) and with a 10-minute contact time, this product is effective in the presence of 5% blood serum against the following on hard, non-porous surfaces such as locker rooms, dressing rooms, shower and bath areas and exercise facilities: *Aspergillus niger*, *Trichophyton mentagrophytes* - athlete's foot fungus/a cause of Ringworm.

PREPARATION OF DISINFECTION/VIRUCIDAL*/FUNGICIDAL USE SOLUTION: For heavily soiled areas, a preliminary cleaning is required. Add 4 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. 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.

Decon-Quat 100® is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. Decon-Quat 100® can be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

***KILLS HIV, HCV AND HBV ON PRECLEANED ENVIRONMENTAL 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) (associated with AIDS), Hepatitis C virus (HCV) and Hepatitis B virus (HBV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HCV AND HBV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. Personal Protection: Clean up must always be done wearing 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:** For HIV, leave hard, non-porous surfaces wet for two minutes with a 4-ounce per 5 gallons of water use solution. This contact time will not control other common types of viruses and bacteria. For HBV and HCV, leave hard, non-porous surfaces wet for 10 minutes with a 4-ounce per 5 gallons use solution.

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. 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.

ANIMAL PREMISES: Prior to use, cover or remove all food and packaging material before disinfection and remove all animals and feeds from areas to be treated, animal transportation vehicles, and enclosures: coops, crates, kennels, stables. 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 poultry or other animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean surfaces with soap or detergent and rinse with water.

VETERINARY CLINICS/ANIMAL LIFE SCIENCE LABORATORY/ANIMAL CARE FACILITIES/ANIMAL RESEARCH CENTERS/ANIMAL LABORATORY/ANIMAL QUARANTINE AREAS/ANIMAL BREEDING FACILITIES/ZOOS/PET SHOP/ANIMAL HUSBANDRY/KENNELS/BREEDING AND GROOMING ESTABLISHMENTS/STACK SHOPS DISINFECTION DIRECTIONS: For cleaning and disinfecting hard, non-porous surfaces in the following premises such as equipment, utensils, instruments, cages, kennels, stables, stalls and catteries, and other hard, non-porous, apply a use solution of 4 oz of this product per 5 gallons of water so as to wet thoroughly. Apply by cloth, mop, brush, sponge, auto scrubber, mechanical spray device or by immersion. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Rub with brush, cloth, or sponge. Allow surfaces to remain wet for a period of 10 minutes. Immerse all halters and other types of hard, non-porous equipment used in handling and restraining animals as well as forks, shovels, scrapers used in removing litter and manure in the use solution. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, automatic feeders, waterers and other treated equipment that dispenses food or water with soap or detergent, and rinse 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.

***SPECIAL INSTRUCTIONS FOR INACTVATING AVIAN INFLUENZA A VIRUS:** Apply the disinfecting solution of 4 oz of this product per 5 gallons of water to all hard, non-porous surfaces and allow to remain wet for a period of 10 minutes. Apply by cloth, mop, brush, sponge, auto scrubber, mechanical spray device or by immersion. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Immerse all halters and other types of hard, non-porous equipment used in handling and restraining animals as well as forks, shovels, and scrapers used in removing litter and manure. Ventilate buildings, coops, and other closed spaces. Do not house poultry or employ equipment until treatment has been absorbed, set, or dried. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers, and other treated equipment with soap or detergent, and rinse 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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.
CONTAINER DISPOSAL/PESTICIDE STORAGE: Non-refillable container. Store only in original container. Do not reuse empty container. 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. Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously and dispose of rinsate. Repeat two more times. Wrap container and put in trash or offer for recycling if available.

RESIDUE REMOVAL INSTRUCTIONS: Triple rinse container promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

MSDS #: DQ-98-01

DQ100-02 Rev 2/11

Description: DQ100-02 Rev. 2/11 (5.375" x 15")
Colors: Black, Pantone Purple

IMPORTANT

Please check ENTIRE proof carefully including ALL new, revised, repeat copy AND human readable barcode characters. By approval of this proof you are accepting responsibility for correctness of ALL copy contained herein. Refer to Pantone Color Chips for accurate PMS colors. All colors print 100% unless noted.

Proof # 1 Date: 3/9/11 JH/ak/jc
Customer: Veltek Associates, Inc.
Ticket # 78029 Product # 43550
Die Size: 5.375" x 15" (.0156" corner radius)
Colors: Black, Pantone Purple

Alterations to supplied art and re-proofs will incur additional charges.

This proof is provided for your inspection of copy, layout, finished size and color breakdown. Please review carefully & indicate instructions below.

- Proof approved for printing as is. Proceed with order.
- Proof not approved. Make corrections as indicated & reproof.

Authorized Signature _____ Date _____

F-1042 Rev5 6/17/08

Colors may not be accurately represented due to monitor variation.
Process color must be approved from a digital color proof & not from a pdf file.
Files supplied as RGB format will be converted to CMYK & color shifts may occur.

Reorder # DQ100-02 Sterile

Quan/Case: 4x1 Gallon

Contents: 1 Gallon

User Information

Date Opened/Operator:

[Empty box for Date Opened/Operator]

Expiration Date:

[Empty box for Expiration Date]

Area:

[Empty box for Area]