

DISINFECANT 100381

MULTICIDE

Disinfectant, Food Contact Sanitizer, Mildewstat, Virucide*

With Organic Soil Load For Hospitals, Nursing Homes, Institutional, Industrial, Schools, Dairy, Equine, Poultry/Turkey farms, Veterinary, Restaurants, Food Handling and Processing Areas, Wineries, Federally Inspected Meat and Poultry Plants, Bars and Institutional Kitchens

ACTIVE INGREDIENTS:

Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)
Dimethyl Benzyl Ammonium Chloride 10.0%

OTHER INGREDIENTS: 90.0%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

EPA Reg. No. 10324-111-9367

EPA Est. No. 9367-FL-1

DISINFECTION PERFORMANCE: This product kills the following bacteria in 10 minutes at 2 oz. per gal. of 200 ppm hard water (1550 ppm active) and 5% soil on hard, non-porous surfaces: *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*.

VIRUCIDAL* PERFORMANCE: This product kills the following viruses in 5 minutes at 2 oz. per gal. of 200 ppm hard water (1550 ppm active) and 5% soil on hard, non-porous surfaces: Herpes Simplex Type 1 Virus, Herpes Simplex Type 2 Virus, Human Immunodeficiency Virus Type 1 (HIV-1).

FOOD CONTACT SANITIZING PERFORMANCE: This product is an effective food contact sanitizer in 1 minute at 1 oz. per 3 gal. of 500 ppm hard water (260 ppm active) on hard, non-porous surfaces: *Campylobacter jejuni*, *Escherichia coli*, *Escherichia coli* 0157:H7, *Listeria monocytogenes*, *Shigella dysenteriae*, *Staphylococcus aureus*.

MILDEWSTATIC PERFORMANCE: This product controls the following mold/mildew at 2 oz. per gal. of 200 ppm hard water (1550 ppm active) on hard, non-porous surfaces for up to 7 days: *Aspergillus niger*.



DIRECTIONS FOR USE

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.

Before using this product in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

This product is not for use on medical device surfaces.

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

1. Pre-clean heavily soiled areas.
2. Apply use solution of 2 oz. of this product per gal. of water to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber or mechanical spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray.
3. Treated surfaces must remain wet for 10 minutes.
4. Allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished.
5. Prepare a fresh solution daily or when visibly dirty.

***KILLS HIV 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).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. Personal Protection:

Specific barrier protection items to be worn when handling items soiled with blood or body fluids are disposable 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 surface to remain wet for 10 minutes to kill all bacteria and 5 minutes to kill all viruses listed on the label.

FOOD CONTACT SANITIZING DIRECTIONS

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 applications of the sanitizing solution.

SOLUTIONS FOR A CLEANER WORLD™



THEOCHEM LABORATORIES, INC. 7373 Rowlett Park Drive • Tampa, Florida 33610 • (813) 237-6463 • www.theochem.com
For chemical or medical emergencies call: 1.800.255.3924

MADE IN
USA
100381-0120v2 C18

FOOD CONTACT SANITIZING PERFORMANCE FOR PUBLIC EATING PLACES, DAIRY PROCESSING EQUIPMENT AND FOOD PROCESSING EQUIPMENT, UTENSILS AND OTHER HARD, NON-POROUS FOOD CONTACT SURFACES IN FOOD PROCESSING LOCATIONS, MEAT PLANTS, DAIRIES, BAKERIES, CANNERIES, BEVERAGE PLANTS, RESTAURANTS AND BARS DIRECTIONS (REGULATED BY 40 CFR 180.940(a)(c): Immerse pre-cleaned glassware, dishes, silverware, cooking utensils and other similar size food processing equipment in a solution of 1-1.5oz of this product per 3 gal. of water (260-400 ppm active quat) (or equivalent use dilution) for at least 1 minute. Allow sanitized surfaces to adequately drain before contact with food. Do not rinse. For articles too large for immersing apply a use solution of 1-1.5oz of this product per 3 gal. of water (260-400 ppm active quat) (or equivalent use dilution) to sanitize hard, non-porous food contact surfaces with a brush, cloth, mop, sponge, auto scrubber, or mechanical spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Surfaces must remain wet for at least 1 minute. Allow sanitized surfaces to adequately drain before contact with food. Do not rinse. Prepare a fresh solution daily or when visibly dirty. For mechanical application, use solution must not be reused for sanitizing applications.

TO CONTROL MOLD/MILDEW: Pre-clean hard, non-porous surfaces. Prepare use solution by adding 2 oz. of this product per gal. of water. Apply use solution to hard, non-porous surfaces 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.

ANIMAL PREMISES

Prior to use of this product, remove all animals and feeds from premises, 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: Prepare a use solution of 2 oz. of this product per gal. of water. Apply a use solution to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, or mechanical 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 wet for 10 minutes. Ventilate buildings, coops 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, 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.

HATCHERIES: Use to treat hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard, non-porous surfaces. Use 2 oz. of this product per gal. of water. Leave all treated surfaces wet for 10 minutes or more. Allow to air dry.

VEHICLES: To clean all hard, non-porous surfaces on vehicles including mats, crates, cabs, and wheels, use 2 oz. of this product per gal. of water. Apply use solution to hard, non-porous surfaces on vehicles. Leave treated surfaces wet for 10 minutes. Allow to air dry.

FOR USE AS A DISINFECTANT, VIRUCIDE* OF GROOMING CLIPPERS, HAIR CLIPPERS, ELECTRIC SHEARS, BARBER/SALON SHEARS AND OTHER IMPLEMENTS, BARBER/SALON INSTRUMENTS AND TOOLS: Remove hair, dandruff and dust particles prior to disinfecting the blades. Turn the clipper off occasionally during use and spray between the teeth of blades with a use solution of 2 oz. of this product per gal. of water. Do not spray on the clipper case or drip into clipper housing. Immerse pre-cleaned barber/salon tools such as combs, brushes, razors, clipper and/or trimmer blades, tweezers, manicure/pedicure tools, scissors, and other salon instruments and tools in a use solution of 2 oz. of this product per gal. of water for at least 10 minutes. Rinse thoroughly and dry before use. Prepare a fresh solution daily or when visibly dirty.

Note: Plastic instruments can remain immersed until ready to use. Stainless steel shears and other metal instruments must be removed after 10 minutes, rinsed, dried and kept in a clean, non-contaminated receptacle. Prolonged soaking will cause damage to metal instruments.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. May Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. 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 and aquatic invertebrates, oysters and shrimp.

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 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.

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.

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

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.

SOLUTIONS FOR A CLEANER WORLD™



THEOCHEM LABORATORIES, INC. 7373 Rowlett Park Drive • Tampa, Florida 33610 • (813) 237-6463 • www.theochem.com
For chemical or medical emergencies call: 1.800.255.3924

 **MADE IN USA**
100381-0120v2 C18