

BioCide 100

- FUNGICIDE (against pathogenic fungi)
- NON-PATHOGENIC MILDEWSTAT (on hard, non-porous inanimate surfaces)
- VIRUCIDE¹
- TUBERCULOCIDAL
- Kills 99.9%* of SARS-CoV-2, which causes COVID-19™ on hard non-porous surfaces
- Kills 99.9% of Germs*
- Kills 99.9% of Bacteria*
- Kills 99.9% of Household² Bacteria*
- Meets OSHA Bloodborne Pathogen Standard for HIV, HBV & HCV
- Cleans and Deodorizes in One Easy Step^{3,4}
- Kills H1N1 Influenza A Virus (formerly called swine flu)⁵
- EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE¹ IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM.)

ACTIVE INGREDIENTS	
n-Alkyl (60% C ₁₂ , 30% C ₁₄ , 5% C ₁₆ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides	0.105%
n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	0.105%
INERT INGREDIENTS	
	99.790%
Total	100.000%

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

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. 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 the 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 by 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

KEEP OUT OF REACH OF CHILDREN. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

Distributed by: BioCide Laboratories Corporation

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Cumming, GA 30041

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NET CONTENTS: 1 GALLON (3.8 L)

When used as directed, BioCide 100 is effective against a broad-spectrum of pathogenic microorganisms as listed in the microorganism table including bacteria, antibiotic resistant bacteria, viruses¹ and fungi. **Cooling Coils Disinfectant Cleaner:** BioCide 100 is a ready-to-use, non-abrasive, one-step^{3,4} disinfectant cleaner for small air conditioner, commercial air handling unit and HVAC cooling coils and re Fridgeration equipment, refrigerator and freezer evaporation coils. When using BioCide 100 to disinfect and clean cooling coils, evaporation coils, disconnect power to the unit and allow hard non-porous surfaces to come to room temperature before applying product. **Follow directions under the DISINFECTION, DEODORIZING AND CLEANING section.** BioCide 100 is a one-step^{3,4} hospital-use germicidal disinfectant cleaner and deodorant designed for general cleaning, disinfecting, deodorizing and controlling non-pathogenic mold and mildew on hard, non-porous inanimate surfaces. Quickly removes dirt, grime, non-pathogenic mold and mildew, food residue, blood and other organic matter commonly found in hospitals on hard non-porous medical surfaces. BioCide 100 is designed specifically as a ready-to-use non-abrasive cleaner and disinfectant for use on hard, non-porous surfaces in homes, hospitals, nursing homes, patient rooms, operating rooms, ICU areas, shower rooms, locker rooms, schools, commercial kitchens, transportation terminals, office buildings, manufacturing facilities, lodging establishments, retail businesses and athlete/recreational facilities where housekeeping is of prime importance in controlling the hazard of cross contamination. It is formulated to disinfect hard, non-porous, inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, chrome, brass, copper, laminated surfaces, baked enamel surfaces, bathrooms, shower stalls, bathtubs, and cabinets. **For plastic and painted surfaces, spot test on an inconspicuous area before use.** May be used in the kitchen on counters, sinks, appliances, and stove tops. A rinse with potable water is required for surfaces in direct contact with food. BioCide 100 deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms, and other areas which are prone to odors caused by microorganisms.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is not for use on critical or semi-critical medical device surfaces.

DISINFECTION, DEODORIZING AND CLEANING: Remove visible soil prior to application of the product. Hold container six to eight inches from surface to be treated. Allow BioCide 100 to wet the hard non-porous surface for **3 minutes** (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 1 minute and for HBV and HCV **1 minute**). No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave grit or soap scum.

TO DISINFECT FOOD SERVICE ESTABLISHMENT FOOD CONTACT SURFACES: Before using BioCide 100, food products and packaging materials must be removed or carefully protected. For countertops, appliances, tables, hold container six to eight inches from the hard, non-porous surface to be treated. Allow BioCide 100 to wet the hard non-porous surface for **3 minutes** (for Bloodborne Pathogens; allow the hard non-porous surface to remain wet for HIV-1 **1 minute** and for HBV and HCV **1 minute**). Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Visibly soiled areas must be pre-cleaned before using this product. Do not use on eating utensils, glassware and cookware.

BACTERICIDAL ACTIVITY: Pseudomonas aeruginosa (ATCC 15442), Staphylococcus aureus (ATCC 6538), Salmonella (choleraesuis) enterica (ATCC 10708), Escherichia coli (ATCC 11229), Escherichia coli 0157:H7 (ATCC 43895), Yersinia enterocolitica (ATCC 23715), Enterococcus faecium (ATCC 6569), Corynebacterium ammoniagenes (ATCC 6871), Salmonella (typhi) enterica (ATCC 6539).

ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY: Using AOAC test methods (under Good Laboratory Practices), in the presence of 5% blood serum and a **3 minute** contact time, unless otherwise noted, BioCide 100 kills the following organisms on hard, non-porous, inanimate surfaces: Methicillin resistant Staphylococcus aureus (MRSA) (ATCC 33593), Vancomycin resistant Enterococcus faecalis (VRE) (ATCC 51575), Vancomycin intermediate resistant Staphylococcus aureus (VISA) (CDC Isolate 99287), Methicillin

resistant Staphylococcus epidermidis (MRSE) (ATCC 51625), Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA) (NRS 123) Genotype USA400 and Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA)(NRS 384) Genotype USA300.

TUBERCULOCIDAL ACTIVITY: BioCide 100 exhibits disinfectant efficacy against Mycobacterium tuberculosis BCG (Mycobacterium bovis) at 20 degrees Centigrade (20°C) when the treated surface is allowed to remain wet for **3 minutes**.

¹VIRUCIDAL ACTIVITY: When used as directed, BioCide 100 kills on hard, non-porous, inanimate surfaces against: Hepatitis A Virus (HAV) and Poliovirus Type 1 (ATCC VR-1000), when the treated surface is allowed to remain visibly wet for 10 minutes. Paramyxovirus (Mumps) (ATCC VR-1438), Rhinovirus Type 39 (ATCC VR-340) and Rotavirus, when the treated surface is allowed to remain visibly wet for **3 minutes**. Human Coronavirus (ATCC VR-740), SARS associated Coronavirus, Avian Influenza A Virus strain H3N2 and Avian Influenza A Virus strain H9N2, when the treated surface is allowed to remain visibly wet for **2 minutes**. HIV-1 (associated with AIDS), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), SARS-Related Coronavirus 2 (SARS-CoV-2) USA-WA1/2020 BEI NR-52281 and Influenza A Virus H1N1, when the treated surface is allowed to remain visibly wet for **1 minute**. Norovirus (Norwalk Virus), when the treated surface is allowed to remain visibly wet for **30 seconds**.

KILLS HIV-1, HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) or other settings in which there is an expected likelihood of soiling of inanimate 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 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: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, and eye coverings. **CLEANING PROCEDURES:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product. **CONTACT TIME:** Allow surface to remain wet for HBV and HCV **1 minute**, for HIV-1 **1 minute**. **These contact times will not control other viruses and bacteria.** **DISPOSAL OF INFECTIOUS MATERIALS.** Blood and other body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

FUNGICIDAL ACTIVITY: BioCide 100 is fungicidal against the pathogenic fungus, interdigitale, formerly Trichophyton mentagrophytes (ATCC 9533) (Athlete's Foot Fungus) (a cause of ringworm), when used with a **10 minute** contact time on clean, non-porous, hard surfaces as found in bathrooms, shower stalls, locker rooms, or other areas commonly contacted by bare feet.

MILDEWSTAT: To control non-pathogenic mold and mildew on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

STORAGE & DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

PESTICIDE STORAGE: Store in a dry place no lower in temperature than 50°F or higher than 120°F. **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 DISPOSAL:** Nonrefillable container. Do not reuse or refill container. Clean container promptly after emptying. Triple rinse as follows: Fill container ¼ full with water and recap. Agitate vigorously. Follow Pesticide Disposal instructions for rinsate disposal. Drain for **10 seconds** after the flow begins to drip. Repeat procedure two more times. Offer for recycling or reconditioning, if available. If not available, puncture and dispose in a sanitary landfill. **CONTAINER DISPOSAL FOR REFILL SPRAY BOTTLE:** Do not reuse empty spray bottle except with refill bottle, otherwise discard in trash. Do not reuse empty refill bottle. Wrap refill bottle and discard in trash. Offer for recycling or reconditioning, if available.

*when used according to disinfection directions **Severe Acute Respiratory Syndrome Related Coronavirus 2 1"One Step" claim is limited to association with non-food contact hard non-porous surface use 2Staphylococcus aureus, Salmonella (choleraesuis) enterica, Escherichia coli