Technical Data Sheet

DISINFECTANTS

DIN 02247847

Orderly

Disinfectant, Cleaner, Deodorizer, Detergent, Fungicide, Vircucide



ORDERLY is a phosphate-free, neutral disinfectant cleaner designed specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where disinfection, sanitization, and deodorization is of importance in controlling cross-contamination from treated surfaces. ORDERLY controls mold, mildew and the odours they cause on hard surfaces. ORDERLY is also an effective bactericide, fungicide, and virucide in the presence of organic soil (5% blood serum). ORDERLY kills HIV-I and HIV-2 on pre-cleaned environmental surfaces previously soiled with blood or body fluids.

- Citrus scented
- Phosphate-free

APPLICATIONS

Hard surfaces Walls Countertops Tiles Appliances



TECHNICAL DATA

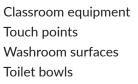
Appearance: liquid Colour: clear orange Foam: low Odour: citrus pH: neutral

Packaging size

4 x 3.78L 18.9L Packaging codes 1300825-4cs 1300825-18.9

• Neutral pH

 Deodorizes areas prone to odours caused by microorganisms







DIRECTIONS

ORDERLY is a phosphate-free formulation designed to provide effective cleaning, deodorizing, and disinfection in hospitals, nursing homes, hotels, schools, food processing establishments, restaurants, athletic/recreation facilities, sports stadiums, amphitheaters, convention centers and other institutions where housekeeping is of prime importance in controlling cross-contamination from treated surfaces. ORDERLY when used as directed, is formulated to disinfect hard, non-porous, inanimate environmental surfaces such as floors, walls, metal surfaces, bathrooms, shower stalls, bathtubs and cabinets. For larger areas such as operating rooms and patient care facilities, this product is designed to provide both general cleaning and disinfecting. ORDERLY deodorizes those areas which generally are hard to keep fresh smelling, such as garbage cans, storage areas, empty garbage bins and cans, toilet bowls, and other areas which are prone to odours caused by microorganisms. ORDERLY is formulated to a neutral pH and will not dull high-gloss floor finishes with repeated use.

DISINFECTION: To disinfect inanimate, hard, non-porous surfaces add 16 ml of ORDERLY per litre of water. Apply solution with a mop, cloth, sponge or hand-pump trigger sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes (1 minute pour le virus Rabies et le SARS-CoV-2 - le virus qui cause le COVID-19), then remove excess liquid. Avoid contamination of food during application and storage. For surfaces and/or objects that may come into direct contact with children at the mouthing stage of development, a rinse with potable water is recommended. For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

DISINFECTION OF TOILET BOWLS: Remove gross filth or soil from surfaces with bowl brush. Add 16 ml of OREDERLY to the bowl water. Swab bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand 10 minutes and flush.

DEODORIZATION: To deodorize, apply ORDERLY as indicated under the heading DISINFECTION. DISINFECTION OF FOOD PROCESSING ESTABLISHMENTS:

To disinfect food processing premises: floors, walls, storage area and equipment, add 16 ml per litre of water. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow surfaces to remain wet for 10 minutes (1 minute for Rabies Virus and SARS-CoV-2 - the virus that causes COVID-19) then remove excess liquid. Before using ORDERLY, food products and packaging materials must be removed from the area and carefully protected. After use, all surfaces in the area must be rinsed with potable water.

BACTERIAL ACTIVITY: At the 16 mL per litre dilution, ORDERLY demonstrates effective activity against the organisms:

Bordetella bronchiseptica Enterobacter aerogenes Enterobacter cloacae (clinical isolate) Salmonella enterica subsp. enterica serotype pullorum Enterococcus faecalis Enterococcus faecalis (Vancomycin resistant) Escherichia coli (clinical isolate) Klebsiella pneumoniae subsp. pneumoniae Listeria monocytogenes

Pasteurella baumannii multocida Tobramycin Proteus mirabilis resistant ATCC 9921 Acinetobacter Pseudomonas baumannii aeruginosa Levofoxacin Corynebacterium resistant ammoniagenes Acinetobacter Enterobacter baumannii Ampicillin resistant cloacae Enterococcus Acinetobacter faecalis (clinical baumannii Ceftriamicin isolate) Escherichia coli resistant Proteus vulgaris Acinetobacter Salmonella enterica baumannii ATCC 10708 Gentamicin Cefazolin resistant resistant Acinetobacter Acinetobacter baumannii baumannii Ceftriaxone Ciprofloxain resistant resistant Acinetobacter Acinetobacter

baumannii Bactrim resistant Acinetobacter baumannii Serratia marcescens Shigella dysenteriae Fusobacterium necrophorum Lactobacillus casei subs. rhamnosus Proteus mirabilis ATCC 25933 Shigella flexneri Type 2b Community Associated Methicillin Resistant Staphylococcus aureus (CA-MRSA) NRS 123 Community Associated

Methicillin Resistant

Staphylococcus aureus (CA-MRSA) NRS 384 Salmonella enterica subsp. enterica serotype typhimurium Salmonella enterica subsp. enterica serotype paratyphi Salmonella enterica subsp. enterica serotype typhi Staphylococcus aureus Staphylococcus aureus subsp. aureus Staphylococcus aureus (Methicillin resistant) - MRSA Staphylococcus

aureus (clinical isolate) Staphylococcus epidermidis (clinical isolate) Xanthamonas maltophilia (clinical isolate) Staphylococcus aureus (Vancomycin Intermediate) Streptococcus pyogenes (clinical flesh eating strain -Bird M3) Staphylococcus epidermidis Streptococcus pyogenes Group A Shigella sonnei

FUNGICIDAL ACTIVITY: At the 16 mL per litre dilution, ORDERLY demonstrates effective fungicidal activity against the pathogenic fungi Trichophyton interdigitale and Candida albicans. EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE FUNGICIDE IN WATER UP TO 200 PPM HARDNESS (AS CaC03) IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

MILDEWSTAT: To control mold, mildew and the odours they cause on pre-cleaned, hard, non-porous surfaces, add 16 ml per litre of water. Apply solution with a cloth, mop or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

FOR USE IN FOOD PLANTS: All food should be removed or covered prior to use and food contact surfaces are to be thoroughly rinsed with potable water so there will be no contamination of food due to its use.

VIRUS ACTIVITY: This product when used on environmental, inanimate hard non-porous surfaces at 16 mL per litre of water exhibits effective virucidal activity against:

Herpes Simplex virus type 1, Herpes Simplex virus type 2, Canine Distemper virus, Influenza A2/ Hong Kong, Vaccinia, Pseudorabies, Bovine Rhinotracheitis, Feline Picornavirus, Feline Leukemia, Avian Influenza A Turkey/Wisc/66(H9N2), Avian Influenza A (H3N2), Human Immunodeficiency Virus Type 1 and Type 2 (HIV-I and HIV-2), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Bovine Viral Diarrhea Virus (BVDV), Human Coronavirus (ATCC VR-470), Porcine Respiratory & Reproductive Syndrome Virus (PRRSV), Rabies Virus, Rotavirus, Paramyxovirus SARS Associated Coronavirus, and SARS-CoV-2 (the virus that causes COVID-19).

ORDERLY has demonstrated effectiveness against Vaccinia and Influenza A virus and is expected to inactivate all Influenza A viruses including 2009 (HINI) pandemic Influenza A virus. Kills SARS-CoV-2 (the virus that causes COVID-19) in 1 minute KILLS HIV-I AND HIV-2, 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 transmission of Human Immunodeficiency Virus Type 1 and Type 2 (HIV-I and HIV-2), Hepatitis B virus (HBV) and Hepatitis C virus (HCV).

Special Instructions for Cleaning and Decontamination against HIV-I and HIV-2, HBV and HCV on Surfaces/Objects Soiled with Blood or Body Fluids: Personal Protection: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, or eye coverings. Cleaning Procedures: Blood or body fluids must be thoroughly cleaned from surfaces and objects before application of this product. Contact Time/Dilution: At 16 mL per litre of water, ORDERLY is effective against HIV-I and HIV-2, HBV and HCV in the presence of 5% blood serum with a 10 minute contact time. Disposal of Infectious Materials: Blood or other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal. EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS EFFECTIVE AGAINST BACTERIA AND VIRUSES IN WATER UP TO 400 PPM HARDNESS (AS CaCO3) IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM). This product is not to be used as a 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 blood stream 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. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

Application:	
Disinfection	1:64
Disinfection of toilet bowls	1:64
Deodorization	1:64
Disinfection of food processing establishments	1:64

STORAGE

Store locked up and tightly closed in a well-ventilated, cool and dry place in original container away from sunlight.

SAFE HANDLING

Before usage, ensure employees read and understand the product labels and Safety Data Sheet. Directions for use can be found on the label and the TDS. Employees can find hazard warnings, precautionary statements and first aid procedures on the SDS sheets. SDS are available online at projectclean.com or by calling 1-800-663-9925. Improper use may result in damage or injury.

PROMAX®