

**maxill**

# hx<sup>TM</sup><sub>2</sub>

Hard Surface Disinfectant

DIN 02293331

CLEANER

DEODORIZER

DISINFECTANT

FUNGICIDE

(against pathogenic fungi)

MILDEWSTAT

(on hard inanimate surfaces)

BROAD-SPECTRUM VIRUCIDE

TUBERCULOCIDE

Kills Germs

ITEM 60019

**ACTIVE INGREDIENTS:**

n-Alkyl (5% C<sub>12</sub>, 60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>18</sub>)

Dimethyl benzyl ammonium chlorides ..... 0.105%

n-Alkyl (68% C<sub>12</sub>, 32% C<sub>14</sub>)

Dimethyl ethylbenzyl ammonium chlorides ..... 0.105%

**4 L**



**COMMERCIAL USE | READ LABEL BEFORE USING | KEEP OUT OF REACH OF CHILDREN**

REV/2020/04

## DIRECTIONS FOR USE

This product is designed specifically as a general non-acid cleaner and disinfectant for use in hospitals, nursing homes, schools, hotels and restaurants as well as for use in industrial and institutional food processing establishments, kennels, veterinarians and animal hospitals. It is formulated to disinfect hard non-porous, inanimate surfaces such as floors, walls, metal surfaces, stainless steel surfaces, porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs and cabinets. For plastic and painted surfaces, spot test on an inconspicuous area before use. A rinse with potable water is required for surfaces in direct contact with food. In addition, this product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, rest rooms and other areas which are prone to odours caused by microorganisms.

## DISINFECTION, DEODORIZING AND CLEANING

Remove gross filth or heavy soil prior to application of the product. Hold container 15-20 cm from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and remain wet for 10 minutes. No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave grit or soap scum.

## BACTERICIDAL ACTIVITY

When used as directed, this product exhibits effective disinfectant activity against the organisms: *Staphylococcus aureus*, *Salmonella enterica*, *Pseudomonas aeruginosa*, *Escherichia coli*, *Escherichia coli* 0157:H7, *Corynebacterium ammoniagenes*, *Enterococcus faecium*, *Listeria monocytogenes*, *Yersenia enterocolitica*, *Salmonella* (typhi) enterica, *Vancomycin Resistant Enterococcus faecalis*, *Vancomycin Resistant Staphylococcus aureus* and *Methicillin Resistant Staphylococcus aureus*, *Staphylococcus aureus* (VISA), *Streptococcus pyogenes* (Necrotizing Fasciitis), *Methicillin Resistant Staphylococcus epidermidis* (MRSE), *Community Associated Methicillin Resistant Staphylococcus aureus* (CA-MRSA), *Klebsiella pneumoniae* New Delhi Metallo-Beta Lactamase (NDM-1) *Carbapenem Resistant* and meets the requirements for hospital use.

## TUBERCULOCIDAL ACTIVITY

This product exhibits disinfectant efficacy against *Mycobacterium terrae* when the treated surface is allowed to remain wet for 5 minutes.

## BROAD-SPECTRUM VIRUCIDAL ACTIVITY

This product, when used on environmental, inanimate, non-porous surfaces exhibits effective virucidal activity against HIV-1, Hepatitis C Virus (HCV), Bovine Viral Diarrhea Virus (BVDV), Human Coronavirus, Hepatitis A Virus, Norovirus (including Norwalk Virus), Feline Calicivirus, Rabies Virus, Canine Parvovirus, Poliovirus Type 1, Avian Influenza A, Turkey/Wisc/(H9N2), Avian Influenza (H3N2), Influenza A (H1N1), Paramyxovirus, Rotavirus, Rhinovirus type 39 and SARS Associated Coronavirus. This product has demonstrated effectiveness against Bovine Viral Diarrhea (BVDV), and Influenza A virus and is expected to inactivate all Influenza A viruses including 2009 (H1N1) pandemic Influenza A virus.

## KILLS HIV-1 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 bodily fluids, and in which the surfaces/objects likely to be soiled with blood or bodily fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1.

## Special Instructions for Cleaning and Decontamination against HIV-1 of Surfaces 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:** Target surfaces must be cleaned prior to disinfection, as the presence of heavy soil on a surface may reduce the intended disinfectant efficacy of the product.

**Contact Time/Concentration:** Apply product directly and allow surface to remain wet for 10 minutes.

**Infectious materials disposal:** Any materials used in the cleaning process that may contain blood or body fluids are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

## MILDEWSTAIN

To control 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.

## FUNGICIDAL ACTIVITY

This product is fungicidal against the pathogenic fungi, Trichophyton mentagrophytes (Athlete's Foot Fungus) when used as directed on hard surfaces found in bathrooms, shower stalls, locker rooms, or other clean, non-porous, hard surfaces commonly contacted by bare feet.

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

**PRECAUTIONS: CAUTION: MAY IRRITATE EYES. KEEP OUT OF REACH OF CHILDREN.** Do not get in eyes or on clothing. Avoid contamination of food. Wash thoroughly with soap and water after handling.

## FIRST AID:

**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 then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. Take container, label or product name and DIN with you when seeking medical attention.

**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. Store in a dry place no lower in temperature than 10° C or higher than 50° C.

Rinse the emptied container thoroughly. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

Made in Canada with domestic and imported ingredients

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