



## Technical Data

# 3M™ Non-Acid Disinfectant Bathroom Cleaner Concentrate 15A and 15L

### Description

3M™ Non-Acid Disinfectant Bathroom Cleaner Concentrate 15A is a concentrated product to be diluted and dispensed using only the 3M™ Flow Control System Wall Mount Dispenser or the 3M™ Flow Control System Portable Dispenser.

3M™ Non-Acid Disinfectant Bathroom Cleaner Concentrate 15L is a concentrated product to be diluted and dispensed using only the 3M™ Twist 'n Fill™ Cleaning Chemical Management System.

Using the 3M™ Flow Control System Dispenser or 3M™ Twist 'n Fill™ Cleaning Chemical Management System will result in one ounce of concentrate per gallon of use-solution.

This product is designed to provide effective cleaning, and disinfection for hospitals, nursing homes, and schools.

### Applications

3M™ Non-Acid Disinfectant Bathroom Cleaner Concentrate 15A and 15L, when used as directed, are formulated to disinfect the following: hard, non-porous, inanimate environmental surfaces: floors, walls, metal, stainless steel, glazed porcelain, glazed ceramic tile and plastic surfaces.

### Packaging

#### 3M™ Non-Acid Disinfectant Bathroom Cleaner Concentrate 15A

- 0.5-gallon bottle
- 4 bottles per case

Each 0.5-gallon bottle makes 61 ready-to-use gallons of cleaner (typical yield, 1:128 dilution ratio)

#### 3M™ Non-Acid Disinfectant Bathroom Cleaner Concentrate 15L

- 0.528-gallon bottle
- 6 bottles per case

Each 0.528-gallon bottle makes 61 ready-to-use gallons of cleaner (typical yield, 1:128 dilution ratio)

### General Use Directions

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 and semi-critical medical device surfaces.

**Disinfection:** To disinfect inanimate, hard non-porous surfaces, dispense this product using the 3M™ Flow Control System Dispenser or 3M™ Twist 'n Fill™ Cleaning Chemical Management System into a properly labeled container.

Apply solution with a mop, cloth, sponge, hand pump trigger sprayer or low pressure coarse sprayer so as to wet all surfaces thoroughly. Allow surfaces to remain wet for 10 minutes, then remove excess liquid. For sprayer applications, spray 6-8 inches from surface; rub with brush, sponge or cloth. Do not breathe spray mist.

For heavily soiled areas, a pre-cleaning step is required.

Prepare a fresh solution for each use.

#### Non-Acid Toilet Bowl Disinfection/Cleaner Directions

Remove gross filth prior to disinfection.

From use-solution: Empty toilet bowl or urinal and apply use-solution to exposed surfaces and under the rim, allow to stand for 10 minutes and flush.

**BACTERICIDAL ACTIVITY** – At the 1 ounce per gallon dilution, this product demonstrates effective disinfectant activity against the organisms: *Pseudomonas aeruginosa*, *Salmonella enterica* subsp. *enterica* serotype *choleraesuis*, and *Staphylococcus aureus*.

**Virucidal Activity:** This product, when used on environmental, inanimate, hard, non-porous surfaces exhibits effective virucidal activity against the pathogens listed below. For heavily-soiled areas, a pre-cleaning step is required. Apply solution with a cloth, mop, sponge, hand pump trigger sprayer or low pressure coarse sprayer so as to wet all surfaces thoroughly. Allow the surface to remain wet for 10 minutes, then remove excess liquid.

**Mildewstat:** To control mold and mildew (*Aspergillus niger*) and the odors they cause on pre-cleaned, hard, non-porous inanimate surfaces, use this product as dispensed. Apply solution with a cloth, mop, sponge, or hand pump trigger sprayer, 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 appears.

**Fungicidal Activity:** As dispensed, this product is fungicidal against the pathogenic fungi *Trichophyton mentagrophytes* (athlete's foot fungus) and *Candida albicans*. Apply solution with a cloth, mop, sponge, or trigger sprayer to hard non-porous surfaces found in bathrooms, shower stalls, locker rooms, exercise facilities or other clean, hard non-porous surfaces commonly contacted by bare feet. Allow the surface to remain wet for 10 minutes, then remove excess liquid. Diluted product should be applied daily or more frequently with heavy facility use.

**General Cleaning:** Apply this product to soiled area with a mop, cloth, sponge, or hand pump trigger sprayer. Thoroughly wet soiled surface and scrub as necessary.

**KILLS HIV-1, HIV-2, HBV AND HCV ON PRECLEANED 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 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 immuno-deficiency virus Type 1 or Type 2 (HIV-1 or HIV-2) (associated with AIDS), Hepatitis B Virus (HBV), and Hepatitis C Virus (HCV).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HIV-2, HBV, and HCV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.**

**Personal Protection:** When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, and masks or eye coverings.

**Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

**Contact Times:** Allow surface to remain wet for 10 minutes.

**Disposal of Infectious Materials:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste.

**Efficacy**

Efficacy tests have demonstrated that 3M™ Non-Acid Disinfectant Bathroom Cleaner Concentrate 15 is an effective bactericide and \*virucide against the listed organisms in water up to 400 pm hardness (as CaCO<sub>3</sub>) in the presence of organic soil (5% blood serum).

THIS PRODUCT IS AN EFFECTIVE FUNGICIDE AGAINST THE LISTED FUNGI IN WATER UP TO 200 PPM HARDNESS (AS CaCO<sub>3</sub>) IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

**\*Virucidal Activity:** This product, when used on environmental, inanimate, hard, non-porous surfaces, exhibits effective virucidal activity against:

- Avian Influenza A Virus
- Bovine rhinotracheitis
- Bovine Viral Diarrhea Virus (BVDV)
- Hepatitis B Virus (HBV)
- Hepatitis C Virus (HCV)
- Herpes simplex type 1
- Herpes simplex type 2
- HIV-1 (AIDS virus)
- HIV-2
- Human Coronavirus (ATCC VR-740, Strain 229E)
- SARS-associated Coronavirus
- Influenza Type A2/Hong Kong
- Pseudorabies
- Rotavirus
- Vaccinia

**Fungicidal Activity:**

At the 1 ounce per gallon dilution, this product is fungicidal against the pathogenic fungi:

*Trichophyton mentagrophytes* (athlete's foot fungus)

*Candida albicans*

**Mildewstat**

*Aspergillus niger*

**Active Ingredients**

Octyl decyl dimethyl ammonium chloride 3.255%

Dioctyl dimethyl ammonium chloride 1.628%

Didecyl dimethyl ammonium chloride 1.628%

Alkyl (50% C<sup>14</sup>, 40% C<sup>12</sup>, 10% C<sup>16</sup>), dimethyl benzyl ammonium chloride 4.339%

**EPA Registration:**

EPA Reg. No. 1839-166-10350

**NOTE:**

Refer to product Safety Data Sheets for specific health hazard, first aid and precautionary information.

- SDS 29-5532-6 (Concentrate)
- SDS 29-7325-3 (RTU)



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### Commercial Solutions Division

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