64 Millennium Q

Heavy Duty Restroom Disinfectant Cleaner

- Cleans and Disinfects Restroom Fixtures and Floors
- Cost Effective and Time Efficient
- Provides both General Cleaning and Disinfecting
- Kills the virus that causes COVID-19 on hard non-porous surfaces
Millennium Q

Cleans and Disinfects
64 Millennium Q delivers non-acid disinfection performance in an economical concentrate. Millennium Q is for use on hard, nonporous surfaces in: restrooms, shower stalls and toilets, patient care facilities, schools and colleges, athletic facilities and locker rooms, veterinary clinics, hotels, day care centers and newborn nurseries. When used as directed, 64 Millennium Q is a concentrated hospital use disinfectant that is a broad-spectrum bactericide and virucide.

Virucidal
When diluted at the rate of 2 fluid ounces per gallon of water, this product exhibits effective virucidal activity against Hepatitis B (HBV), Hepatitis C (HCV), Human Immunodeficiency Virus Type I (HIV-1), Norovirus, and Adenovirus in 10 minutes.

When diluted at the rate of 2 fluid ounces per gallon of water, this product exhibits effective virucidal activity against SARS-CoV-2 in 1 minute.

At 8 fluid ounces per gallon or equivalent dilution rate, this product is effective against the following viruses on hard non-porous environmental surface with a 10 minute contact time: Canine Parvovirus (CPV), Canine Adenovirus, Canine Coronavirus, Canine Parainfluenza Virus (causative agent of viral Kennel Cough), Feline Panleukopenia Virus (Feline Parvovirus), Feline Rhinotracheitis Virus, Feline Coronavirus, Feline Picornavirus and Porcine Parvovirus.

Bactericidal
When diluted at the rate of 2 fluid ounces per gallon of water, this product exhibits effective, one-step disinfectant activity against the organisms: MRSA, VISA, VRE, and E. Coli and meets all requirements for hospital use.

Fungicidal
64 Millennium Q is also fungicidal against the pathogenic fungi, Trichophyton interdigitale when used as directed on hard surfaces found in bathrooms, shower stalls, locker rooms, exercise facilities or other clean, hard, non-porous, surfaces commonly contacted by bare feet. Follow the Disinfection directions.

Multi-Clean 64 Millennium Q has demonstrated effectiveness against viruses similar to the Ebola virus on hard, non-porous surfaces. Therefore, this product can be used against Ebola Virus Disease when used in accordance with the directions for use against Norovirus on hard, nonporous surfaces. Refer to the CDC website at https://www.cdc.gov/vhf/ebola/ for additional information.

Markets
- Food Service
- Education
- Commercial
- Retail
- Day Care
- Health Care
- Churches
- Factories
- Veterinary Clinics
- Athletic Facilities
# Directions

To disinfect inanimate, hard, non-porous surfaces add 2 ounces of this product per gallon of water. Apply solution with a mop, cloth, sponge, hand pump trigger sprayer or low-pressure coarse sprayer so as to wet all surfaces thoroughly. Allow to remain visibly wet for 10 minutes, then remove excess liquid. For visibly soiled areas, a pre-cleaning step is required. Prepare a fresh use-solution daily or more often if the use-solution becomes visibly dirty or diluted.

## Quick Guide

### Dilution

- **1:64 (703 ppm quat)**
- Squeeze n Pour………………….1/2 oz. (15 mL) per quart of water
- Squeeze n Pour………………….2 oz (59 mL) per gallon of water
- Yield per 2 liters……………….34 Gallons RTU
- Yield per 2 liters……………….136 Quarts RTU

### Uses

For cleaning and disinfecting restroom surfaces including toilets, urinals, countertops\(^2\), doorknobs and floors

\(^2\) Non-food contact surfaces only.

### Surfaces

Countertops\(^2\), Glazed Ceramic Tile, Metal\(^3\), Stainless Steel\(^3\), Plastic, Laminate, Glazed Porcelain, Sealed Granite and Sealed Marble

### Equipment

Mop, Cloth, Sponge, Sprayer

## Properties

- **Appearance** .............. Orange Liquid
- **pH (undiluted)** ........... 11.7
- **Specific Gravity** .......... 1.004 - 1.008
- **Flashpoint** ............... >200F
- **% Active** ................. 4.5%
- **Foam** ..................... Low - moderate
- **Rinseability** .............. Excellent
- **Storage Stability** .......... 1 year under normal conditions
- **Freeze - Thaw Stability** .. Passes three cycles
- **EPA Registration** .......... 1839-95-5449

**BACTERICIDAL STABILITY of USE-DILUTION:** Efficacy tests confirm that this product when diluted as directed remains effective against Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella enterica for up to 30 days when stored in a sealed container such as a spray bottle. If the diluted product becomes visibly dirty or contaminated, it must be discarded, and fresh diluted product must be prepared. Always use clean, properly labeled containers when diluting this product. Bactericidal stability of the diluted product does not apply to open containers such as buckets or pails. Effective on Canine Parvovirus when used at 8oz/gallon (1:16)

### Packaging

- 4 x 2 liter Bottles
- 902292

Use good safety practices: See SDS for more information.