

# Mark 11 and Mark E II proven effective against H1N1 flu virus

With the recent headlines about swine flu, now is the time to be certain you are disinfecting with effective products. The influenza H1N1 virus apparently responsible for the current swine flu outbreak is an "Influenza A" type virus. During its EPA registration trials, **Mark 11 pH-Neutral Disinfectant Cleaner** and **Mark E II One-Step Disinfectant Cleaner** were both successfully evaluated and proven to be effective against H1N1 virus (ATCC #VR-95).

The EPA has stated that the use of a product that makes claims for broad-spectrum kill against Influenza A virus will control H1N1 "Swine Flu". However, most of the strains of Influenza A in the American Type Culture Collection (ATCC) are not the H1N1 strain. Be confident in knowing that **Mark 11** has been proven to be a potent weapon in the fight to prevent the spread of this disease.



*During its EPA registration trials, Mark 11 pH-Neutral Disinfectant Cleaner was successfully evaluated and proven to be effective against H1N1 virus (ATCC #VR-95).*

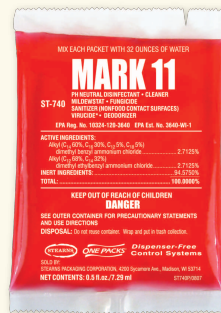
## Mark 11 Disinfectant Cleaner

**pH-neutral cleaner, disinfectant, deodorizer, fungicide, sanitizer, and virucide-mildewstat.**

A quaternary-based formulation, designed for hospital and institutional use. When used on environmental, inanimate, hard surfaces at 2 ounces per gallon of water, provides broad-spectrum kill against HIV-1, VRE, VISA, GRE, E. coli 0157:H7, MRSA, Influenza A2, Avian Influenza, HBV, HCV, Herpes Simplex Types 1 & 2, adenovirus type 2 vaccinia viruses and many more. Fungicidal against Trichophyton Mentagrophytes (Athlete's Foot Fungus). Please refer to the case label for complete safety, handling, and use instructions.

EPA Reg. No. 10324-120-3640

NSF Certified Category Code - D2

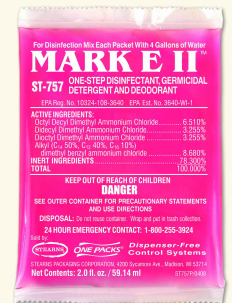


## Mark E II

**One-Step Disinfectant, Germicidal Detergent and Deodorant**

Multi-purpose, neutral pH, hospital-grade quaternary. A germicide, detergent, deodorizer, fungicide, virucide. Mark E II provides broad spectrum kill against HIV-1, VRE, VISA, GRE, E. coli 0157:H7, MRSA, Influenza A/PR, HBV, HCV, Herpes Virus Types 1 & 2, Vaccinia Virus and many more. Fungicidal against: Aspergillus Niger. Please refer to the case label for complete safety, handling, and use instructions.

EPA Reg. No. 10324-108-3640



ST-No.	Case Size	Pack Yield
ST-735	72 x 2 fl. oz. packs	1 gallon
ST-738	36 x 4 fl. oz. packs	2 gallons
ST-740	144 x 0.5 fl. oz. packs	1 quart
ST-740E	10 x 10 x 0.5 fl. oz. packs	1 quart
ST-747	10 x 10 fl. oz. packs	5 gallons
ST-2020	4 x 1 gallon case	2 oz./gallon
ST-9950	12 x 32 oz empty spray bottles	

ST-No.	Case Size	Pack Yield
ST-756	144 x 1 fl. oz. packs	2 gallons
ST-757	72 x 2 fl. oz. packs	4 gallons
ST-758	36 x 4 fl. oz. packs	8 gallons
ST-760	54 x 2.5 fl. oz. packs	5 gallons
ST-2145	4 x 1 gallon case	0.5 oz./gallon
ST-9935	12 x 32 fl. oz. empty silk-screened bottles	
ST-9955	1 x 64 oz. empty stock solution bottle	
ST-9957	12 x 16 oz. empty spray bottle	



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# Work Practices for Pandemic Influenza Response

Document Number: SOP-0036

## Environmental Cleaning and Disinfection

Custodial workers should use precautions when cleaning rooms occupied by pandemic influenza patients or were occupied by influenza patients who have been discharged or transferred.\*

## Cleaning and Disinfection of Rooms Occupied by Pandemic Influenza Patients

- Wear gloves in accordance with facility policies for environmental cleaning.\*
- Wear a surgical mask in accordance with droplet precautions.\* Use a respirator when airborne precautions are warranted by the circumstances.
- Gowns are usually not necessary for routine cleaning of a room occupied by an influenza patient.\* However, a gown must be worn when cleaning a patient's room if soiling of the employee's clothes or uniform with blood or other potentially infectious materials may occur.
- Wear face and eye protection if cleaning within 3 feet of a coughing patient.
- Keep areas within 3 feet of the patient free of unnecessary supplies and equipment to facilitate daily cleaning.\*
- Use any EPA-registered hospital detergent-disinfectant.\* Stearns **Mark 11® Disinfectant Cleaner** and **Mark E II One-Step® Disinfectant, Germicidal Detergent & Deodorant** are recommended.
- Give special attention to frequently touched surfaces (e.g., bedrails, bedside and over-bed tables, TV controls, call buttons, telephones, lavatory surfaces including safety/pull-up bars, doorknobs, commodes, and ventilator surfaces) in addition to floors and other horizontal surfaces.\*

## Cleaning and Disinfection after Patient Discharge or Transfer\*

- Follow standard facility procedures for general disinfection of your facility.
- Clean and disinfect all surfaces that were in contact with the patient or might have become contaminated during patient care.

## Disposal of Solid Waste\*

Standard precautions are recommended by U.S. Department of Health & Human Services for disposal of solid waste (medical and non-medical) that might be contaminated with a pandemic influenza virus.\*

- Contain and dispose of contaminated medical waste in accordance with facility procedures and/or local or state regulations for handling and disposal of medical waste, including used needles and other sharps, and non-medical waste.
- Discard used patient care supplies that are not likely to be contaminated (e.g., paper wrappers) as routine waste.
- Custodial workers should wear disposable gloves when handling waste and should practice hand hygiene after removal of gloves.

\* HHS. 2005. Pandemic Influenza Plan, Supplement 4. U.S. Department of Health and Human Services. Last accessed February 20, 2005: [www.hhs.gov/pandemicflu/plan/sup4.html](http://www.hhs.gov/pandemicflu/plan/sup4.html).



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