

## What is Mark E II Disinfectant?

Mark E II is a concentrated, multi-purpose, hospital-grade, germicidal detergent and deodorant effective in hard waters up to 400 ppm (calculated as CaCO<sub>3</sub>) plus 5% serum contamination. This liquid concentrate has been formulated as a onestep cleaner for use in hospitals, nursing homes, schools, colleges, veterinary clinics, animal life science laboratories, food processing plants, airports, hotels and motels.

Mark E II is fungicidal and virucidal against a broad spectrum of pathogens including repeatedly documented effectiveness against the HIV-1 (AIDS) Virus, Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Influenza A, Strain PR Virus and Herpes Simplex Virus, Types I and II. Also effective at controlling Staphylococcus aureus, including the Methicillin Resistant (MRSA) and Vancomycin Sensitive strains. Plus, Mark E II controls the Vancomycin Resistant (VRE) strain of Enterococcus faecalis and most recently was approved for use against Human Coronavirus.

Mark E II comes as a concentrated 100% phosphate-free, germicidal detergent that is completely soluble in hard and soft water. Mark E II is EPA registered as a hospital-grade detergent/disinfectant and can be used on all washable, hard, nonporous surfaces including floors, walls, metal surfaces, stainless-steel, porcelain and plastic surfaces.

<https://www.stearnspkg.com/premeasured/one-packs.raw?task=download&fid=1327>

## What is RAZOR™ Antimicrobial Coating?

RAZOR™ Antimicrobial Coating is developed by the innovative company Microbial Defense Laboratories. The company specializes in producing products for killing, controlling and preventing microbes on surfaces.

It's important to note that RAZOR™ Antimicrobial Coating utilizes the innovative residual Nano-technology that's similar to Rain-X or Scotchguard. This type of technology effectively protects surfaces from different types of microbes and bacteria. RAZOR™ Antimicrobial Coating offers a new approach to surfaces that provides long lasting results.

The coating can be used in Many applications and There is the evidence that RAZOR™ Antimicrobial Coating works well for preventing cold viruses as well as flu viruses. For more than 10 years the coating has been used by cleaners to prevent the spread of microbes in homes, professional sport teams, office buildings, hospitals, hotels, restaurants and many other industries. Below, we'll explain to you how the coating works to prevent cold and flu viruses.

## How RAZOR™ Antimicrobial Coating Works

RAZOR™ Antimicrobial Coating can be used both for porous and non-porous surfaces. At one end the antimicrobial molecule is connected to the surface. As a result, the durable protective coating is formed. At the other end of the antimicrobial molecule a microscopic bed of spikes is formed that effectively kills microbes.

We have just explained to you briefly how RAZOR™ Antimicrobial Coating works. The big question is – why you should use RAZOR™ Antimicrobial Coating immediately after traditional disinfectants. Now, let's compare RAZOR™ and traditional disinfectants and try to find the correct answer to this important question.

It's important to know that traditional disinfectants just poison microbes, they quickly dry and stop killing microbes and these types of disinfectants only work within a short period of time.

RAZOR™ Antimicrobial Coating makes a difference as the innovative antimicrobial coating. The main goal of the coating is to create long-lasting antimicrobial protection that can effectively prevent microbes on different types of surfaces.

It's crucial for you to know that RAZOR™ Antimicrobial Coating is all about using positively charged polymer that destroys microbe's cell wall. Polymers are more durable comparing to traditional disinfectants. That's why RAZOR™ Antimicrobial Coating works effectively for a long time.

Some additional info on Razor can be seen in the link below

<https://images.app.goo.gl/N1sZfrChPoyc31fw6>

## **What Is Electrostatic Disinfection?**

Electrostatic spray surface cleaning is the process of spraying an electrostatically charged mist onto surfaces and objects. Electrostatic spray uses a specialized solution that is combined with air and atomized by an electrode inside the sprayer. Subsequently, the spray contains positively charged particles that are able to aggressively adhere to surfaces and objects. Because the particles in the spray are positively charged, they cling to and coat any surface they're aimed at.

For awkwardly shaped objects or hard to reach places, cleaning staff only have to point and spray; the nature of the mist allows it to coat surfaces evenly, and envelope objects—even if the mist is only sprayed from one side. After the spray is applied, the sanitizing agent works to disinfect the covered surfaces. For this reason, electrostatic spray is an excellent solution for germ and contaminant ridden areas.

## **How Does Electrostatic Disinfection Work?**

Electrostatic spray is electrically charged, allowing the appropriate sanitizers, mold preventatives and disinfectants to wrap around and evenly coat all types of surfaces for a more complete clean. As the chemical exits the electrostatic sprayer, it's given a positive electrical charge. The droplets then become attracted to all negative surfaces, covering the visible area, underside and backside, with the sanitizing agent. Surfaces that are already covered will repel the spray, making the method extremely efficient.

<https://victorycomplete.com/>