Electrostatic products developed to meet the challenges of cleaning and maintaining health care facilities.

The products in this brochure are designed to solve problems and enhance productivity while maintaining your budget.
128 E-Fecticide Disinfectant Cleaner is designed specifically as an intermediate level disinfectant for use in hospitals, nursing homes, patient rooms, shower rooms, locker rooms, public restrooms, schools, office buildings, and athletic/recreational facilities, where housekeeping is of prime importance in controlling the hazard of cross contamination. New, fast 5-minute disinfection, 128 E-Fecticide offers a faster kill time than many disinfectants for common pathogens.

128 E-FECTicide is a one-step, disinfectant, Bactericidal according to the current AOAC Use Dilution Test Method and Virucidal* according to the virucidal qualification modified in the presence of 250 ppm hard water plus 5% organic serum against:

- Pseudomonas aeruginosa - CA-MRSA
- Salmonella enterica - Influenza A
- Staphylococcus aureus - HIV
- VRE - Norovirus
- E. coli - H1N1 Influenza A
- MRSA

Disinfecting in Health Care Facilities

EPA registered to kill Norovirus in 1 minute. Add 1 tablet per quart.
EPA registered to kill in 1 minute: HIV-1, Hepatitis A, Hepatitis B, Hepatitis C, Aspergillus Fumigatus. Add 2 tablets per quart.
EPA registered to kill in 4 minutes: C-diff, TB, and MRSA & GRSA. Add two tablets per quart. Use the food grade sanitizer in kitchens, or in any commercial building or facility as a mop bucket sanitizer, grout cleaner, mold and mildew stain remover, odor reduction in trash cans, garbage chutes or dumpsters, or as a general or health grade disinfectant. Reduce warehouse, storage, and weight space up to 75% and stop shipping water and sending excessive amounts of chemical plastic containers to the landfill.

The single chlorinated tablet is one of the lowest cost EPA registered sanitizers or disinfectants on the market today. For Example, 1 tablet creates 20 quarts of ready to use food grade sanitizer. (One in a 5 gallon buddy jug, three basin sink, or mop bucket). The tablet may be used to clean and sanitize or disinfect.

Virucidal Claims
This product, when used on hard, non-porous surfaces at 1 ounce per gallon of water, exhibits virucidal activity against Hepatitis B (HBV), Hepatitis C (HCV), Human Immunodeficiency Virus Type I (HIV-1), SARS associated Coronavirus (SARS), and Norwalk Virus (Norovirus).

Bactericidal Claims
When used as directed, this product is a concentrated hospital use disinfectant that is an effective broad spectrum bactericide that kills Pseudomonas aeruginosa [Pseudomonas], Salmonella enterica [Salmonella], Staphylococcus aureus [Staph], Acinetobacter baumannii [Acinetobacter], Enterobacter aerogenes, Enterobacter cloacae NDM 1 – Carbapenem Resistant [CRE], Enterococcus faecalis - Vancomycin resistant [VRE], Escherichia coli [E. coli], Escherichia coli O157:H7, Escherichia coli – Extended Spectrum Beta Lactamase producing [ESBL E. Coli], Escherichia coli NDM-1 - Carbapenem Resistant [CRE], Klebsiella pneumoniae [Klebsiella], Klebsiella pneumoniae – Extended Spectrum Beta Lactamase producing, Klebsiella pneumoniae NDM 1- Carbapenem Resistant [CRE], Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] (NRS384) (USA300), Staphylococcus aureus - Methicillin-Resistant [MRSA], Staphylococcus aureus - Vancomycin Resistant – [VRSA], Streptococcus pyogenes [Strep] [a cause of scarlet fever].

Chlorinated Tablets
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Viral Claims

- Respiratory syncytial virus 538 ppm 10 minutes
- Rhinovirus Type 14 1076 ppm 10 minutes
- Influenza H1N1 538 ppm 10 minutes
- Human Immunodeficiency a) 1076 ppm 10 minutes
- Virus Type 1 (HIV-1) b) 4306 ppm 1 minute
- Hepatitis A virus a) 1076 ppm 10 minutes
- b) 4306 ppm 1 minute
- Hepatitis B virus a) 1076 ppm 10 minutes
- b) 4306 ppm 1 minute
- Hepatitis C virus 4306 ppm 1 minute
- Avian Influenza A (H5N1) 1076 ppm 10 minutes
- Norovirus 2153 ppm 1 minute
- Poliovirus Type 1 1076 ppm 10 minutes

Fungal/Yeasticidal Claims
Aspergillus fumigatus 4306 ppm 1 minute
Candida albicans 4306 ppm 4 minutes
Trichophyton mentogrophytes 1076 ppm 10 minutes
Herpes simplex virus type 1 1076 ppm 10 minutes

Clostridium difficile Claims
Clostridium difficile spores a) 2153 ppm 10 minutes
b) 4306 ppm 4 minutes

Mycobactericial Claims
Mycobacterium bovis (TB) 5382 ppm 10 minutes

Contact time
A component of disinfecting is obtaining the necessary contact time with disinfectants. For most disinfectants, this means ensuring the surface remains wet for 5 minutes or less. This is a big issue especially in spray-and-wipe disinfecting. In many instances, we spray a surface down and wipe it almost immediately. This is not ensuring a 5-minute contact time; in fact, it is ensuring we don’t get a 5-minute contact time.
Electrostatic Spray

The cold and flu season is here, using electrostatic technology to kill cold and flu viruses on hard-to-reach surfaces in your facility by using the E-Spray Electrostatic Spray Gun and Backpack to apply a disinfectant giving you a healthier facility.

Probably the most useful method that is being utilized with electrostatic spraying is disinfecting. This concept and process of disinfecting, electrostatic spraying is a perfect pair. Fully coat a surface and leave it wet for the recommended contact time, most often 10 minutes. Electrostatic spraying can help with both of these issues, and is much more effective than mop-and-bucket, spray-and-wipe, or cloth-and-bucket applications.

Our Professional Cordless Electrostatic Backpack Sprayer is designed to allow the professional to cover up to 8000 square feet on a single tank of fluid. In addition, it is designed to save time and labor, spray less liquid, and cover more surfaces. Victory Sprayers’ patent pending technology provides an electrical charge to solutions, allowing them to wrap conductive surfaces with an effective and even coverage. Double-charged particles envelope all conductive surfaces – shadowed, vertical and underneath.

How it works
The basic theory of electrostatic spraying is to apply a positive charge to a liquid being applied onto negatively charged surface being coated. The basic principle that opposite charges attract, like charges repel, the liquid sprayed would be attracted to the surface, allowing for a full, even coat of liquid on the surface.

Where to use
This Electrostatic System is a new innovative tool to apply disinfectants and sanitizers to high-touch surfaces and hard-to-reach places in a variety of settings that standard application tools struggle to get.

How often to use
This will depend on your cleaning protocols and the size of your facility. Please work with your local sales representative for estimates on Multi-Clean-approved product storage amount.

Electrostatic Features
- Touchless application
- Reduces cross contamination
- Easy to operate
- Portability
- Cost effective

Disinfected in 5 minutes or less
Products for Use in the E-Spray Gun

64 Millennium Q
Restroom disinfectant cleaner. Effective against HIV-1, HBV, MRSA, Norovirus.
Available in 2 liters, 1 gallon, 55 gallon drums. EPA Registered.
Dilution 1:64, Kills Canine Parvovirus at 1:16, use E-Spray Gun nozzle 80.

Chlorinated Tablet Disinfectant
A fast kill time ready-to-use quat disinfectant/cleaner. Kills C-Diff.
Available in 240 count tubs. EPA Registered, use E-Spray Gun nozzle 40.

M-C 10 Sanitizer
Food service, no rinse sanitizer. Sanitizes in 60 seconds.
Available in 2 liters, 1 gallon. EPA Registered, USDA D2.
Dilution 1:512, use E-Spray Gun nozzle 40.

17 Odor-Rite Tropical
Contains odor neutralizers and beneficial bacteria. Available in 2 liters.
Dilution 1:64, use E-Spray Gun nozzle 80.

128 E-Fecticide
Rapid kill disinfectant. Kills MRSA, Influenza, Norovirus.
Concentrate makes 272 quarts of RTU.

256 Century Q
Neutral cleaner/disinfectant, hospital grade, broad spectrum kills HIV, HBV, MRSA, VRE.
Will not dull high gloss finished floors.
Available in 2 liters, 1 gallon, 55 gallon drums. EPA Registered, USDA D1.
Dilution 1:256, use E-Spray Gun nozzle 80.

The Multi-Clean brand disinfectants, sanitizers, and odor counteractants have been tested and validated for use with the Victory Electrostatic Sprayer.

Applications

Schools: Large scale disinfecting of classrooms, locker rooms, school buses, restrooms, lunchrooms.
Day Care: Toys and play equipment.
Health Care: Disinfecting of patient rooms, waiting rooms, equipment such as wheel chairs and carts.
Fitness Centers: Daily disinfecting of mats, lockers, workout equipment.
Automotive: Deodorizing of vehicles using an odor counteractant.
Food Service: Sanitizing food processing surfaces and equipment after cleaning.
Odor Problems: Use to help mitigate urine or other odors in restrooms. Helps to kill mold and associated odors in damp areas such as basements.